

FY2023 Quarter 3

Appendix 1:

Capital Program Project Pages









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(CIP0002) Bus Onboard Location Equipment and Software Program

FY2023 Q3

Mode:

Bus

Location: Systemwide

Initiative Type: Program

Investment Program: Maintenance/Overhaul

Investment Category: Bus, Bus Facilities & Paratransit

Description

This program supports the design and replacement of automatic vehicle location (AVL) and related equipment on buses. This equipment is vital to bus operations, bus location tracking Global Positioning System (GPS) and bus diagnostics.



Expected Outcome

Increases fleet availability and reliability through on board diagnostics that alert maintenance personnel of defects and failures that can be corrected proactively as measured by the Bus Fleet Reliability performance indicator [FY21 target 7000 miles between failures]. Improves efficiency of revenue service through reliable GPS and route mapping abilities. Enables buses to communicate with Transit Signal Prioritization equipment along service routes.

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Proposals have been recieved for the Automatic Vehicle Location work and are under review. Notice To Proceed anticipated by Q1 of FY2024. The work on replacing routers continued in Q3 with 339 units installed and 109 remaining to be installed.

Strategic Drivers







FY23 Current Budget	YTD % Budget Expended
\$11.73	37%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$4.35
Debt	\$4.35
Net Accruals	
Total FY23 Expenditures	\$4.35



(CIP0002) Top 30 Active Contracts by Allocated CIP Value				CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FBMNT22210 9	Clever Devices Ltd.	EQUIP_MATL	\$2,427,129	\$2,427,129	1/4/2022	1/3/2023



(CIP0004) Bus Maintenance Facility and Equipment State of Good Repair Program

FY2023 Q3

Mode:

Location:

Initiative Type: Program

Investment Program: Maintenance/Overhaul

Investment Category: Bus, Bus Facilities & Paratransit

Description

This program replaces existing equipment past useful life and provides new equipment to support the repair and maintenance of the bus and non-revenue fleets.

Additionally, this project supports the construction of minor

garage improvements.



Expected Outcome

Maximizes the efficiency of bus maintenance operations to support improved fleet availability as measured by the Bus Fleet Reliability performance indicator [FY21 target 7,000 miles between failures].

Strategic Drivers

Bus

Systemwide







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Bus operations simulators have been received and that work is progressing. Receipt of supplies and equipment related to other work (toolboxes) is behind schedule.

FY23 Current Budget	YTD % Budget Expended
\$4.49	11%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.58
Debt	\$0.58
Net Accruals	(\$0.08)
Total FY23 Expenditures	\$0.50



(CIP0004)			Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	EQUIPMENT	\$194,300,000	\$376,721	1/23/2019	1/22/2023
CBMNT22212 1-BTK1	ETech Simulation Corp	EQUIP_MATL	\$1,010,000	\$1,010,000	1/29/2022	1/28/2023
CBMNT22234 5-SV	Badger Mill Supply Corp	EQUIPMENT	\$485,000	\$485,000	1/1/2022	1/31/2023
FQ19213	Snap On Tools Company	EQUIP_MATL	\$278,626	\$97,166	1/29/2020	1/28/2023



(CIP0005) Bus Vehicle Rehabilitation Program

FY2023 Q3

Initiative Type: Program

Investment Program: Maintenance/Overhaul

Investment Category: Bus, Bus Facilities & Paratransit

Description

This program provides for the complete rehabilitation of bus mechanical, electrical and structural systems when a bus is approximately 7.5 years of age. Additionally, the program supports the procurement of components to replace those that can no longer be overhauled.

Mode: Bus

Location: Systemwide



Expected Outcome

Allows Metro to achieve the maximum useful life of a bus which extends the period between bus replacements while minimizing routine maintenance costs. Also, maintains bus reliability and addresses reliable revenue service availability as measured by the Bus Fleet Reliability performance indicator [FY21 target 7,000 miles between failures].

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

The rehabilitation process continued for a total of 27 buses. The team focused on overhauling engines and transmissions while awaiting the arrival of parts to finalize the rehabilitation process.

FY23 Current Budget	YTD % Budget Expended
\$56.39	56%

FY23 Funding Sources	YTD Expended
Formula	\$26.96
PRIIA	
Other	
Federal Subtotal	\$26.96
System Performance	\$0.82
Reimbursable/Other	
DC Dedicated Funding	\$1.52
MD Dedicated Funding	\$1.42
VA Non-Restricted Dedicated Funding	\$1.01
VA Restricted Dedicated Funding	\$0.30
Local Subtotal	\$5.54
Debt	\$0.47
Net Accruals	(\$0.75)
Total FY23 Expenditures	\$31.75



(CIP0005) Top 30 Active Contracts by Allocated CIP Value **Allocated** Contract Contract Contract Contract Vendor **Activity** Number Value **CIP Value Start Date Expiration Date** CQ18034 Cummins Inc VEHICLE REHAB \$38,200,000 \$20,749 1/6/2017 1/4/2023 FQ19084 Johnson & Towers VEHICLE REHAB \$25,343,678 \$6,555,749 1/18/2019 1/17/2023 Baltimore Inc CQ18058B The Aftermarket Parts VEHICLE REHAB \$51,707 1/14/2018 1/13/2023 \$11,041,456 Company LLC 1/21/2023 1/20/2024 FBMNT23308 The Aftermarket Parts VEHICLE REHAB \$8,939,756 \$8,939,756 6 Company LLC FBMNT23308 The Aftermarket Parts VEHICLE_REHAB \$7,491,638 \$7,491,638 1/14/2023 1/13/2024 Company LLC F20155 The Aftermarket Parts VEHICLE REHAB \$6,682,447 \$2,812,846 1/16/2021 1/21/2026 Company LLC FBMNT23307 \$6,938,144 1/8/2022 Cummins Inc VEHICLE REHAB \$3.469.072 1/8/2023 FBMNT21110 STV Incorporated CONSULT \$3,181,746 \$667,834 1/1/2022 1/31/2024 CQ18096A Electric Sales & Service VEHICLE REHAB 1/6/2018 1/5/2023 \$2,165,873 \$2,765 1/21/2022 8711 Needles Eye VEHICLE RE \$1,317,447 \$498,591 1/20/2025 FBMNT23307 Modine Manufacturing VEHICLE REHAB \$1,238,189 \$1,238,189 1/20/2023 1/7/2024 Company F20125 Cummins, Inc. \$1,072,046 \$1,072,046 1/8/2021 1/7/2026 VEHICLE REHAB Neopart Transit LLC 1/14/2018 1/13/2023 CQ19031E VEHICLE REHAB \$958,049 \$5,871 FBTRA22213 Lvtx. Inc. VEHICLE REHAB \$1,235,701 1/8/2022 1/3/2023 \$785.314 Genfare LLC 1/21/2023 FBMNT23314 VEHICLE REHAB \$710,193 \$710,193 1/20/2024 FBMNT23308 Johnson & Towers VEHICLE REHAB \$693,206 \$1,386,411 1/16/2022 1/15/2023 Baltimore Inc 6-A CQ19074D Neopart Transit LLC 1/23/2019 VEHICLE REHAB \$465,098 \$4,305 1/28/2024 FQ19128 **BAE Systems Controls** VEHICLE REHAB \$335,250 \$36,000 1/15/2020 1/13/2023 FBMNT22233 **RAM Industrial Services** REPAIRABLES \$201,000 \$201,000 1/28/2022 1/29/2025 3-BTK LLC



(CIP0006) Bus Fleet Acquisition Program

FY2023 Q3

Mode:

Initiative Type: Program

Investment Program: Acquisition

Investment Category: Bus, Bus Facilities & Paratransit

Description

This program acquires and replaces standard 30-foot, 40-foot buses and articulated buses consistent with the Metrobus Fleet Management Plan. It also includes training required to maintain a bus and the purchase of spare parts.



Expected Outcome

Provides customers with reliable and modern buses as measured by the Bus Fleet Reliability performance indicator [FY21 target 7,000 miles between failures]. Maintains an average fleet age of approximately 7.5 years.

Strategic Drivers

Bus







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, the delivery of vehicles continued with the arrival of two Light Duty Trucks and two Medium Trucks (Service Support Vehicles). Additionally, four out of the total eleven Light Duty Trucks were also delivered during this period. However, it is worth noting that supply chain issues persisted, leading to ongoing delays that are expected to extend into the next quarter.

FY23 Current Budget	YTD % Budget Expended
\$67.42	40%

FY23 Funding Sources	YTD Expended
Formula	\$26.14
PRIIA	
Other	
Federal Subtotal	\$26.14
System Performance	\$0.21
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.66
Debt	\$0.46
Net Accruals	\$0.00
Total FY23 Expenditures	\$26.81



(CIP0006)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18001	New Flyer of America Inc	EQUIP_MATL	\$319,499,039	\$638,754	1/23/2018	1/30/2023
FBMNT21110 1	STV Incorporated	ENGINEERING	\$3,181,746	\$829,454	1/1/2022	1/31/2024



(CIP0007) Bus Closed Circuit Television Replacement Program

FY2023 Q3

Initiative Type: Program

Investment Program: Maintenance/Overhaul

Investment Category: Bus, Bus Facilities & Paratransit

Description

This program replaces Metrobus closed circuit television (CCTV) camera systems on-board Metrobus vehicles to maintain a state of good repair on a lifecycle basis.

Mode: Bus

Location: Systemwide



Expected Outcome

Monitors the interior of buses to deter crime and support the safety of customers and employees as measured by the Metrobus customer injury rate performance indicator [FY21 target of ≤154 injuries], the bus system employee injury rate performance indicator [FY21 target of ≤11.2 per 100 employees], and the rate of crimes against passengers performance indicator [FY21 target of ≤840 crimes]

Strategic Drivers







Safety Security R

Budget and Funding (\$ Millions)

(Programs are ongoing)

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Project Phase 1 is underway. Progress continues to be made and the demostrations are anticipated by Q1 FY2024.

FY23 Current Budget	YTD % Budget Expended
\$21.05	

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CIP0007)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0009) Service Vehicle Acquisition Program

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This program acquires service and maintenance support vehicles, including police vehicles, primarily to replace vehicles that are past their useful life.



Expected Outcome

Maintains the fleet of service vehicles in a state of good repair and prevents potential safety and reliability problems.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

2 Light Duty Trucks & 2 Medium Truck (Service Support Vehicles) were delivered in FY23. 4 of the 11 Light Duty Trucks were delivered as well in FY23.

FY23 Current Budget	YTD % Budget Expended
\$13.50	19%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.93
MD Dedicated Funding	\$0.87
VA Non-Restricted Dedicated Funding	\$0.62
VA Restricted Dedicated Funding	\$0.18
Local Subtotal	\$2.60
Debt	
Net Accruals	
Total FY23 Expenditures	\$2.60



(CIP0009)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FBMNT21110 1	STV Incorporated	CONSULT	\$3,181,746	\$208,438	1/1/2022	1/31/2024
0000007675C	Lindsay Ford LLC	VEHICLES_OTHER	\$2,639,772	\$2,580,700	1/7/2021	1/31/2023
0000007675B	Criswell Chevrolet	VEHICLES_OTHER	\$1,323,636	\$1,233,376	1/7/2021	1/31/2023
FSVMT21106 1	Samsara Inc	CONSTRUCTION	\$464,294	\$97,766	1/25/2021	1/24/2026



(CIP0010) Environmental Compliance Program

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This program designs, upgrades and replaces equipment and facilities to mitigate environmental impacts and maintain compliance with environmental regulations and directives from regulatory agencies.



Expected Outcome

Allows Metro operations to continue by protecting the region's natural resources and human health and complying with environmental regulations.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

New Hampshire Chiller Plant installation of equipment and interior finish work continues. Soil testing completed for storage tank replacement work at New Carrollton, Greenbelt, and Glenmont Yards.

FY23 Current Budget	YTD % Budget Expended
\$7.45	54%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.27
Reimbursable/Other	
DC Dedicated Funding	\$0.93
MD Dedicated Funding	\$0.87
VA Non-Restricted Dedicated Funding	\$0.62
VA Restricted Dedicated Funding	\$0.18
Local Subtotal	\$5.31
Debt	\$2.44
Net Accruals	(\$1.30)
Total FY23 Expenditures	\$4.00



(CIP0010) **Top 30 Active Contracts by Allocated CIP Value** Contract **Allocated** Contract Contract Contract Vendor **Activity** Number Value **CIP Value Start Date Expiration Date** FQ15191-Gannett Fleming-Parsons | CONSULT \$100,000,000 \$100,000 1/11/2017 1/31/2023 FY18 Joint Venture II \$96,700,000 FQ18033G Gannett Fleming CONSULT \$283,811 1/23/2018 1/23/2023 **Engineers and Architects** FQ18033B **HNTB** Corporation \$80,930,311 \$161,273 1/2/2018 1/2/2023 CONSULT Gannett Fleming FQ19172G **ENGINEERING** \$73,200,000 \$368,553 1/3/2019 1/3/2024 Engineers and Architects FQ19172M Mott MacDonald-WSP CONSULT \$61,000,000 \$16,112 1/3/2019 1/3/2024 Joint Venture FQ18033C WSP USA Inc. CONSULT \$60,000,000 \$80,000 1/15/2018 1/15/2023 1/3/2019 FQ19172A AECOM, USA, INC. CONSULT \$16,400,000 \$198,698 1/14/2024 1/12/2018 FQ18110 CHK America Inc 3RD_PARTY \$14,443,906 \$36,330 1/11/2023 FQ19225 1/29/2019 KCI Technologies Inc CONSULT \$6,426,185 \$200,000 1/28/2024 C20058 Potomac Construction Co CONSTRUCTION \$5,119,733 \$829,164 1/3/2020 1/29/2023 FQ19172P 1/3/2019 C C Johnson & Malhotra CONSULT \$200,000 \$117,369 1/3/2024 PC



(CIP0015) MetroAccess Fleet Acquisition

FY2023 Q3

Mode:

Initiative Type: Program
Investment Program: Acquisition

Investment Category: Bus, Bus Facilities & Paratransit

Description

This program acquires vehicles for the paratransit fleet (MetroAccess), consistent with the MetroAccess fleet plan. Vehicle acquisition includes purchase of vans, minivans and sedans, in addition to making the necessary retrofits to add paratransit equipment and features. This program primarily supports the replacement of paratransit vehicles on a lifecycle basis.

Expected Outcome

Prevents future reliability problems within the fleet as measured by the MetroAccess fleet reliability metric [FY21 target 20,000 miles between failure]. Newer vehicles also incorporate updated ADA standards, customer feedback on improvements and improved fuel efficiency.

Metro Access 530 Salar Salar

Strategic Drivers



Paratransit

Location: Systemwide



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, 23 mini-vans are awaiting a safe response to conduct the first article inspection feedback. The 404 vehicle package is currently under review by the IG Cost Analysis for a pre-award bi-America audit. The 30 next-gen vehicles have not been awarded yet. Additionally, 100 Drive Cam units are scheduled to be delivered in May.

FY23 Current Budget	YTD % Budget Expended
\$18.42	15%

FY23 Funding Sources	YTD Expended
Formula	\$0.73
PRIIA	
Other	
Federal Subtotal	\$0.73
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.11
MD Dedicated Funding	\$0.11
VA Non-Restricted Dedicated Funding	\$0.08
VA Restricted Dedicated Funding	\$0.02
Local Subtotal	\$0.32
Debt	
Net Accruals	\$1.79
Total FY23 Expenditures	\$2.84



(CIP0015)	Top 30 Active Contracts by Allocated CIP Value			CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	PARA_VAN	\$194,300,000	\$315,878	1/23/2019	1/22/2023
FQ19235	Trapeze Software Group Inc	PARA_VAN	\$2,231,169	\$1,149,194	1/12/2021	1/11/2024
CACCS21123 8	Sonny Merryman Inc.	PARA_SEDAN	\$1,784,150	\$1,784,150	1/7/2022	1/1/2023
FACCS22229 6-SV	Jeezny Sourcing LLC	PARA_VAN	\$639,955	\$639,955	1/1/2023	1/29/2024
CACCS22226 7_0	Lytx, Inc.	PARA_VAN	\$458,334	\$175,998	1/29/2023	1/28/2024



(CIP0024) Track Rehabilitation Program

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Fixed Rail

Investment Category: Track and Structures Rehabilitation

Description

This program replaces and rehabilitates the running rail and third rail track infrastructure and components to maintain a state of good repair.

Expected Outcome

Maintains track infrastructure in a state of good repair to prevent potential safety incidents and minimize disruptions to rail service as measured by the Rail Infrastructure Availability performance indicator [FY21 target ≤7.9% of track unavailable].

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

On-going corrective and preventive maintence work continues.

FY23 Current Budget	YTD % Budget Expended
\$81.04	104%

FY23 Funding Sources	YTD Expended
Formula	\$60.80
PRIIA	
Other	
Federal Subtotal	\$60.80
System Performance	\$0.67
Reimbursable/Other	
DC Dedicated Funding	\$6.73
MD Dedicated Funding	\$6.30
VA Non-Restricted Dedicated Funding	\$4.49
VA Restricted Dedicated Funding	\$1.33
Local Subtotal	\$23.25
Debt	\$3.72
Net Accruals	
Total FY23 Expenditures	\$84.04



(CIP0024) Top 30 Active Contracts by Allocated CIP Value **Allocated Contract** Contract Contract Contract Vendor **Activity Number** Value **CIP Value Start Date Expiration Date** \$194,300,000 CQ19104 Dell Marketing LP EQUIP_MATL \$1,358 1/23/2019 1/22/2023 DHA/RK&K Joint Venture CONSULT FQ18033F \$112,802,000 \$800,660 1/16/2018 1/1/2024 WSP USA Inc. **ENGINEERING** FQ18033C \$82,300,000 \$279,108 1/15/2018 1/31/2024 FQ15191-Gannett Fleming-Parsons CONSULT \$75,000,000 \$37,404 1/2/2017 1/31/2023 Joint Venture II FY19 FQ19172G Gannett Fleming **ENGINEERING** \$70,250,000 \$7,379,143 1/3/2019 1/3/2024 Engineers and Architects C20088A Transportation 3RD PARTY \$61,796,132 \$1.015.420 1/3/2020 1/2/2024 Management Service Inc FQ19172M Mott MacDonald-WSP **ENGINEERING** \$61,000,000 \$436,808 1/3/2019 1/14/2024 Joint Venture FQ18033G Gannett Fleming CONSULT \$49,000,000 \$714,743 1/23/2018 1/23/2023 Engineers and Architects C20113 Transportation 3RD PARTY \$27,817,629 \$153,021 1/22/2020 1/21/2023 Management Service Inc FQ18033F Louis Berger (DC), CONSULT \$22,500,000 \$5,577,877 1/21/2018 1/21/2023 PLLC/Urban Engineers FQ17131 A & K Railroad Materials EQUIP MATL \$15,181,190 \$9.466.350 1/18/2017 1/17/2023 Inc FTRST233241 Progress Rail Services EQUIP MATL 1/7/2023 1/6/2025 \$8,248,916 \$8,248,916 Corporation -ER C20088B Yankee Line 3RD_PARTY \$7,316,153 \$236,522 1/6/2020 1/2/2023 Transportation Management FQ17132 Unitrac Railroad \$5,878,097 \$1,069,392 1/2/2018 1/1/2023 EQUIP MATL Materials, Inc. F200000123 OTAS Inc 3RD PARTY 1/1/2019 \$4.870.112 \$891.936 1/31/2023 FQ19027 Piping and Corrosion 3RD PARTY \$3,988,392 \$872,982 1/29/2018 1/14/2024 Specialties, Inc. Digging & Rigging Inc FQ20000C 3RD PARTY \$3,800,000 1/20/2020 1/30/2024 \$800,000 FQ17136R Delta Railroad **EQUIP MATL** \$2.630.924 \$660.480 1/20/2017 1/19/2023 Construction Industrial Commercial 3RD PARTY 1/1/2023 1/31/2025 FTRST222209 \$2,360,158 \$2,360,158 Cleaning Group Inc Net Consulting Group Inc \$2,300,000 CRAIL21004 CONSULT \$1,046,911 1/6/2021 1/6/2023 FTRST211040 Stella-Jones Corporation EQUIP MATL \$2,061,786 \$505,587 1/30/2020 1/30/2025 FTRST211097 Hands On, LLC 3RD PARTY \$1,422,000 1/15/2021 1/14/2025 \$1,422,000 -FQ FQ20000B Crane Service Company 3RD PARTY \$500,000 \$300,000 1/19/2020 1/30/2024 F20151B Deangelo Brothers LLC 3RD PARTY \$108,000 1/7/2020 1/31/2025 FQ19130 Lawson Concrete LLC EQUIP_MATL \$125,306 1/3/2019 1/16/2024 FQ19276A Atlantic Track & Turnout EQUIP_MATL \$884,873 1/30/2019 1/3/2024 Co



(CIP0025) Roadway Equipment and Vehicle Program

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Fixed Rail

Investment Category: Track and Structures Rehabilitation

Description

This program acquires roadway maintenance machines (RMM) used to maintain, repair, construct and inspect track and infrastructure across the system. This program replaces equipment that has reached the end of its useful life and is no longer feasible to maintain.



Expected Outcome

Maximizes productivity of maintenance work through timely replacement of track equipment to address equipment availability, reliability, and fewer work delays due to equipment breakdowns. This state of good repair program supports the efficient use of work time for track outages.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

WMATA received two (out of two) bridge inspection machines in Q3 FY2023.

FY23 Current Budget	YTD % Budget Expended
\$26.32	28%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.32
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$6.09
Debt	\$5.77
Net Accruals	\$1.25
Total FY23 Expenditures	\$7.34



(CIP0025)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
C20147	K&J Safety & Security Consulting	CONSULT	\$19,773,890	\$225,000	1/30/2020	1/31/2025
FQ19196	Hatch Associates Consultants Inc	ENGINEERING	\$18,477,601	\$1,500,000	1/23/2019	1/22/2024
FQ19106-B	HARSCO Metro Rail LLC	EQUIP_MATL	\$5,794,254	\$6,054	1/13/2020	1/30/2023



(CIP0029) Warehouse Storage Improvements

FY2023 Q3

Mode:

Location:

Systemwide

Initiative Type: Project

Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Description

This project installs and reorganizes vertical and horizontal storage units, shelving and racking for storage of repair parts in order to allow greater storage capacity, inventory accuracy and enhanced safety. This project also upgrades parts storage systems with bar code systems for better parts location features.

Expected Outcome

This project supports Metro's state of good repair.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

The completion of Kardex Remstar function checks is pending the installation of the fire suppression system by the Metropolitan Washington Airport Authority at Dulles. Once the installation is carried out, the final function checks can be conducted.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CIP0029)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0033) Revenue Facility Equipment Replacement

FY2023 Q3

Mode:

Location:

Bus

Initiative Type: Project

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This program replaces and rehabilitates deteriorated bus bins, cash vaults and other equipment used to collect and transport cash and coins.

Expected Outcome

Improves bus revenue processing reliability by reducing equipment failures.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Point of sale system replacements and revenue coin counter maintenance work is on-going.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$0.02
Debt	\$0.01
Net Accruals	\$2.86
Total FY23 Expenditures	\$2.89



(CIP0033)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0034) Revenue Collection Facility Rehabilitation

FY2023 Q3

Initiative Type: Project

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This project will rehabilitate the revenue collection facility where Metro processes revenue and restore it to a state of good repair.

Mode: Systemwide

Location: Commonwealth of Virginia



Expected Outcome

Rehabilitate Metro's facility to maintain efficient and secure revenue collection operations.

Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Design work is on-going.

FY23 Current Budget	YTD % Budget Expended
\$1.65	81%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$1.34
Debt	\$1.34
Net Accruals	
Total FY23 Expenditures	\$1.34



(CIP0034)			Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$20,000	1/2/2018	1/2/2023
FQ19172L	Johnson, Mirmiran & Thompson Inc.	ENGINEERING	\$5,000,000	\$2,408,142	1/3/2019	1/3/2024



(CIP0035) Bicycle and Pedestrian Facility Rehabilitation

FY2023 Q3

Initiative Type: Program

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This program will improve non-vehicular access to Metrorail stations including: replacing bicycle racks and lockers that have reached the end of their useful life; as well as improving sidewalks and curb designs.

Mode: Rail

Location: Systemwide



Expected Outcome

Improves the safety and security of customers through updated pedestrian access routes and bicycle storage facilities as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤177 injuries] and the rate of crimes against passengers performance indicator [FY21 target of ≤840 crimes]. Supports the region's goals of reducing vehicle use by providing additional and updated options to access Metrorail facilities by foot or bicycle.

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Final scope for a new request for proposal is under development.

Strategic Drivers





Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$3.58	6%		

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.02
Reimbursable/Other	
DC Dedicated Funding	\$0.15
MD Dedicated Funding	\$0.14
VA Non-Restricted Dedicated Funding	\$0.10
VA Restricted Dedicated Funding	\$0.03
Local Subtotal	\$0.43
Debt	
Net Accruals	(\$0.23)
Total FY23 Expenditures	\$0.20



(CIP0035)			Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$13,000	1/11/2017	1/31/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$86,000,000	\$1,092,559	1/21/2018	1/21/2023
CIT01211282	Copper River Information Technology	EQUIP_MATL	\$22,061,314	\$17,839	1/26/2021	1/31/2024



(CIP0036) Procurement Program Support

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

Staff support for capital program procurement activity including support for the management and oversight of Metro's Small Business and Disadvantaged Business Enterprise Programs.



Expected Outcome

Addresses Metro compliance with federal and local jurisdictional regulations, including those regarding minority and small business contracting matters, and supports timely procurement of capital program and project contracts.

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Continous staff support for capital program procurement activity including support for the management and oversight of Metro's Small Business and Disadvantaged Business Enterprise Programs.

FY23 Current Budget	YTD % Budget Expended	
\$12.99	43%	

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$5.50
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$5.50
Debt	
Net Accruals	\$0.15
Total FY23 Expenditures	\$5.65



(CIP0036)			Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033B	HNTB Corporation	CONSULT	\$85,808,596	\$1,038,886	1/2/2018	1/2/2023
FQ18033C	WSP USA Inc.	CONSULT	\$73,566,000	\$199,721	1/15/2018	1/15/2023



(CIP0039) System Planning and Development

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This program conducts near-term and long-range planning studies and produces plans for station improvements that improve pedestrian flow, travel time, customer experience, vertical transportation, bus and rail operations, and station access.



Expected Outcome

Allows Metro to continue to improve service to equitably meet customer and regional needs.

Strategic Drivers



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Public outreach and stakeholder engagement continued for the Better Bus Network Redesign.

FY23 Current Budget	YTD % Budget Expended		
\$4.17	104%		

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$4.17
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$4.17
Debt	
Net Accruals	\$0.16
Total FY23 Expenditures	\$4.33



(CIP0039) **Top 30 Active Contracts by Allocated CIP Value** Contract **Allocated** Contract Contract Contract Vendor **Activity** Number Value **CIP Value Start Date Expiration Date** FQ18033A Parsons Transportation CONSULT \$74,000,000 \$232,653 1/24/2018 1/24/2023 Group Inc C20102H CONSULT Kimley-Horn and \$3,999,898 \$3,999,898 1/1/2020 1/30/2023 Associates, Inc. C20102K VHB - Vanasse Hangen CONSULT \$3,207,611 \$35,674 1/1/2020 1/30/2023 Brustlin, Inc. C20102B Cambridge Systematics, CONSULT 1/1/2020 1/30/2023 \$1,876,187 \$197,326 \$1,603,194 CQ20005 Massachusetts Institute CONSULT \$1,603,194 1/22/2021 1/30/2024 of Technology CPLAN22219 KORBATO CONSULT \$1,252,116 \$1,252,116 1/18/2022 1/16/2027 C20102F IBI Group Professional CONSULT \$1,061,492 1/1/2020 1/30/2023 \$656,512 Services USA Inc CPLAN21109 MVS Inc IT_SOFTWARE_OT \$976,292 \$322,174 1/8/2020 1/14/2023 Н CQ17127 KORBATO 1/10/2017 CONSULT \$644,744 \$34,244 1/28/2023 1/25/2022 CPLAN22205 Via Transportation Inc IT_SOFTWARE_OT \$490,730 \$245,365 1/24/2024 6-KJC CPLAN22205 University of Maryland CONSULT \$350,000 1/27/2022 1/29/2024 8



(CIP0042) Asset Management Software Improvements

FY2023 Q3

Initiative Type:ProgramMode:SystemwideInvestment Program:ITLocation:Systemwide

Investment Category: Business & Operations Support

Description

This program evaluates Metro's asset management business practices and supports implementation of new software.



Expected Outcome

Allows Metro to better maintain assets due to improved awareness of condition and more efficient tracking of assets throughout their lifecycle from initial procurement to disposal.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Project scope is under review.

FY23 Current Budget	YTD % Budget Expended
\$1.00	129%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.01
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.01
Debt	
Net Accruals	\$1.28
Total FY23 Expenditures	\$1.29



(CIP0042)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0043) Bus and Rail Scheduling and Operations Software Improvements

FY2023 Q3

Initiative Type: Project Investment Program: IT

Investment Category: Business & Operations Support

Description

This project will acquire software for both bus and rail scheduling functions.

Mode: Systemwide Location: Systemwide



Expected Outcome

Increase the flexibility and efficiency of creating revenue service schedules to meet the needs of customers while reducing costs associated with operating and maintaining the system.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, Phase 1 completed software customizations on time and passed Factory Acceptance Testing (FAT) without issues. Phase 2 completed two detail design specifications for payroll visits. The HASTUS-2022 Infrastructure saw the configuration of the development environment with customized software. Information Technology worked on setting up the HASTUS-QA environment for User Acceptance Testing (UAT).

FY23 Current Budget	YTD % Budget Expended
\$5.12	14%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.15
Reimbursable/Other	
DC Dedicated Funding	\$0.20
MD Dedicated Funding	\$0.19
VA Non-Restricted Dedicated Funding	\$0.13
VA Restricted Dedicated Funding	\$0.04
Local Subtotal	\$0.73
Debt	\$0.01
Net Accruals	(\$0.01)
Total FY23 Expenditures	\$0.72



(CIP0043)			Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ18033C	WSP USA Inc.	CONSULT	\$70,000,000	\$37,048	1/15/2018	1/15/2023
C20059	Giro Inc	CONSULT	\$8,062,440	\$8,062,440	1/14/2022	1/13/2023



(CIP0056) Rail Service Management Software Improvements

FY2023 Q3

Initiative Type: Program

Investment Program: IT

Investment Category: Business & Operations Support

Description

This program will provide software updates and system integration between the Rail Operations Control Center (ROCC) and Passenger Information Display System (PIDS) at each station, ensuring train information is accurate and available to customers.

Mode: Rail

Location: Systemwide



Expected Outcome

Provides information to Metrorail customers and employees regarding train arrival schedules and service disruptions.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, development of the Rail Operations Control Center (ROCC) Hub, an integrated software system for the ROCC, continued. Training support and skill drills took place at the ROCC. Additionally, efforts were made to create and implement new skill drills outlined in the SMS, covering areas such as the C&A Connector, B&E Connector, Clamping Switches, Chemical Hazards, Protests, and Incident Management. Furthermore, the project handover to WMATA IT and the ROCC was facilitated, including documentation.

FY23 Current Budget	YTD % Budget Expended		
\$7.81	7%		

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.58
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.58
Debt	
Net Accruals	\$0.00
Total FY23 Expenditures	\$0.58



(CIP0056)	IP0056) Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	IT_HARDWRE_RAIL	\$194,300,000	\$179,756	1/23/2019	1/22/2023
FQ18033C	WSP USA Inc.	CONSULT	\$75,000,000	\$477,973	1/15/2018	1/15/2023
CIT01211282	Copper River Information Technology	IT_HARDWRE_RAIL	\$22,061,314	\$952,159	1/26/2021	1/31/2024



(CIP0059) 8000-Series Railcars

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Project

Investment Program: Acquisition

Investment Category: Railcar and Railcar Facilities

Description

This project acquires up to 800 new 8000 series railcars. The initial 360 vehicles replace the 2000 and 3000 series railcars.



Expected Outcome

Acquires new railcars to allow for retirement of the 2000 and 3000 series cars at the end of their 40-year service life. Maintaining the rail fleet in a state of good repair prevents future safety and reliability concerns as measured by the Rail Fleet Reliability performance indicator [FY21 \square 15,000 miles between failure]. In addition, new railcars reduce maintenance needs, and provides improved customer features.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, progress was made in the design work for the new 8000-series railcars. Milestone 2B, which involved the approval of Operational Characteristics Analysis, was achieved. The Conceptual Design Review reached 96% completion, while the Preliminary Design Review was only 14% completed.

FY23 Current Budget	YTD % Budget Expended
\$47.30	22%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.75
Reimbursable/Other	
DC Dedicated Funding	\$0.22
MD Dedicated Funding	\$0.20
VA Non-Restricted Dedicated Funding	\$0.14
VA Restricted Dedicated Funding	\$0.04
Local Subtotal	\$10.81
Debt	\$9.45
Net Accruals	(\$0.22)
Total FY23 Expenditures	\$10.59



(CIP0059)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19038	Hitachi Rail Washington LLC	RAILCARS	\$685,000,000	\$685,000,000	1/30/2020	1/29/1930
FQ18149	Hatch Associates Consultants Inc	ENGINEERING	\$30,363,664	\$17,466,269	1/18/2018	1/17/2025
F20101_SS_B	Susan Fitzgerald & Associates, Inc.	CONSULT	\$2,582,682	\$2,582,681	1/1/2021	1/31/2024



(CIP0063) Rail Vehicle Scheduled Maintenance Program

FY2023 Q3

Mode:

Rail Location: Systemwide

Initiative Type: Program

Investment Program: Maintenance/Overhaul Investment Category: Railcar and Railcar Facilities

Description

This program will support scheduled overhauls of approximately one-fifth of the fleet (225 cars) annually. Major rail vehicle systems overhauled include, but are not limited to, replacement of wheels, brakes. traction motors, propulsion systems, HVAC, couplers and vital relays.

Expected Outcome

Maintains the rail fleet in a state of good repair to prevent future safety and reliability concerns as measured by the Rail Fleet Reliability performance indicator [FY21

15000 miles between failure] and the Metrorail customer injury rate performance indicator [FY21 target of ≤177 injuries].

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, Metro completed SMP overhauls or rehabilitation on 32 railcars, including 18 cars from the 2000 Series and 14 cars from the 6000 Series. So far in FY2023, a total of 70 railcars have undergone SMP overhauls or rehabilitation. The rehabilitation for the 2000 Series has progressed slower than expected due to extensive flooring repairs. The start of rehabilitation for the 7000 Series was delayed as priority was given to the 7K Wheelset Replacement Program.

FY23 Current Budget	YTD % Budget Expended
\$49.83	127%

FY23 Funding Sources	YTD Expended
Formula	\$21.89
PRIIA	\$3.29
Other	
Federal Subtotal	\$25.18
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$13.59
MD Dedicated Funding	\$12.72
VA Non-Restricted Dedicated Funding	\$9.07
VA Restricted Dedicated Funding	\$2.69
Local Subtotal	\$38.07
Debt	
Net Accruals	
Total FY23 Expenditures	\$63.25



(CIP0063) **Top 30 Active Contracts by Allocated CIP Value** Contract **Allocated** Contract Contract Contract Vendor **Activity Number** Value **CIP Value Start Date Expiration Date** Gannett Fleming \$50,000 FQ18033G CONSULT \$90,000,000 1/23/2018 1/23/2023 Engineers and Architects Kawasaki Rail Car Inc 1/5/2022 FCMNT21126 RAIL_REHAB \$85,021,056 \$3,936,160 1/4/2025 FQ18033F DHA/RK&K Joint Venture ENGINEERING \$80,700,000 \$4,199,029 1/16/2018 1/16/2023 1/25/2026 Dellner Inc FCMNT22231 RAIL REHAB \$45,000,000 \$12,633,840 1/25/2023 0 FCMNT22220 Voith US Inc RAIL_REHAB \$25,351,114 \$12,675,557 1/2/2023 1/1/2026 3-RLJ-FCMNT23301 WABTEC Passenger RAIL_REHAB \$5,681,212 \$5,681,212 1/31/2023 1/30/2025 Transit 0-ER CCMNT21112 Simmons Machine Tool \$523,835 \$208,970 1/14/2021 1/15/2023 RAIL_REHAB 6-ER Corp FCMNT22223 Schunk Cardon RAIL REHAB \$470,430 \$470,430 1/3/2022 1/2/2024 Technology LLC Transit Sourcing Services EQUIP MATL \$28,680,000 1/27/2023 CCMNT23329 1/26/2026 3-RLJ Inc



(CIP0067) Rail Vehicle Safety & Reliability Improvements

FY2023 Q3

Mode:

Location:

Initiative Type: Program

Investment Program: Maintenance/Overhaul Investment Category: Railcar and Railcar Facilities

Description

This program performs engineering analysis, diagnosis, testing and resolution of safety, maintenance and operational issues for Metro railcars.

Metro

Expected Outcome

Improves and maintains the reliability of the railcar fleet as measured by the Rail Fleet Reliability performance indicator [FY21 □15,000 miles between failure].

Strategic Drivers

Rail

Systemwide







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 FY2023, Metro continued implementing Precision Station Stop and Stop & Proceed software updates for the 2000/3000 Series Railcars. Progress was made on various projects, including finalizing work on Railcar Precision Stop, Converter Function Module Updates, and the Stop & Proceed CAP. Additionally, efforts were made towards completing the 7K Railcar HVAC Improvements and conducting evaluations and installations for air filters.

FY23 Current Budget	YTD % Budget Expended
\$2.76	460%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	\$0.12
Federal Subtotal	\$0.12
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$1.45
MD Dedicated Funding	\$1.36
VA Non-Restricted Dedicated Funding	\$0.97
VA Restricted Dedicated Funding	\$0.29
Local Subtotal	\$4.07
Debt	\$0.00
Net Accruals	\$8.51
Total FY23 Expenditures	\$12.69



(CIP0067)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ19148	Hatch Associates Consultants Inc	ENGINEERING	\$31,655,474	\$175,558	1/8/2019	1/30/2026
C20147	K&J Safety & Security Consulting	CONSULT	\$19,773,890	\$15,000	1/30/2020	1/31/2025



(CIP0072) Elevator Rehabilitation Program

FY2023 Q3

Initiative Type: Program

Investment Program: Vertical Transportation

Investment Category: Stations and Passenger Facilities

Description

This program rehabilitates elevators at Metrorail stations across the system including the replacement of internal elevator components and lighting upgrades to maintain a state of good repair.

Mode: Rail

Location: Systemwide



Expected Outcome

Maintains elevators in a state of good repair to preserve availability as measured by the Elevator Availability key performance indicator [FY21 target □97%].

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 the Mt. Vernon location was returned to service successfully. However, negotiations for the DuPont Circle contract are still ongoing, which led to its postponement to FY24. The team is now reassessing the scope for both hydraulic and traction units. The anticipated cost for the project is expected to incur in FY25.

FY23 Current Budget	YTD % Budget Expended
\$12.38	22%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	\$2.27
Other	
Federal Subtotal	\$2.27
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.06
MD Dedicated Funding	\$0.06
VA Non-Restricted Dedicated Funding	\$0.04
VA Restricted Dedicated Funding	\$0.01
Local Subtotal	\$0.18
Debt	
Net Accruals	\$0.22
Total FY23 Expenditures	\$2.68



(CIP0072)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FRBIR222275	C3M Power Systems, LLC	CONSULT	\$108,102,205	\$106,602	1/26/2022	1/25/2027
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$223,075	1/16/2018	1/16/2023
FQ14021R	Tompkins/Mid-American JV	CONSTRUCTION	\$44,238,761	\$79,757	1/9/2014	1/24/2024
FBPLN222297 -SV	Benons LLC dba Falcon Transport	3RD_PARTY	\$1,098,749	\$206,955	1/1/2022	1/31/2023



(CIP0073) Escalator Rehabilitation Program

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Vertical Transportation

Investment Category: Stations and Passenger Facilities

Description

This program rehabilitates escalators at Metrorail stations to maintain a state of good repair.

Expected Outcome

Maintains escalators in a state of good repair to prevent potential safety issues and preserve availability as measured by the Escalator Availability key performance indicator [FY21 target □92%].

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

(7) units returned to service in Q3: Fort Totten, Gallery Place, College Park, Greenbelt, Eisenhower, Minnesota Ave, and Hyattsville Crossing.

FY23 Current Budget	YTD % Budget Expended
\$16.01	72%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	\$11.31
Other	
Federal Subtotal	\$11.31
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.07
MD Dedicated Funding	\$0.06
VA Non-Restricted Dedicated Funding	\$0.04
VA Restricted Dedicated Funding	\$0.01
Local Subtotal	\$0.19
Debt	
Net Accruals	
Total FY23 Expenditures	\$11.50



(CIP0073)		7	Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value		Contract Start Date	Contract Expiration Date
FRBIR222275	C3M Power Systems, LLC	CONSULT	\$108,102,205	\$106,602	1/26/2022	1/25/2027
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$212,075	1/16/2018	1/16/2023
FQ19006	TMAKm Joint Venture	CONSTRUCTION	\$65,383,719	\$65,383,719	1/28/2019	1/27/2024



(CIP0076) Rail System Power Upgrades

FY2023 Q3

Initiative Type: Project Mode: Rail

Investment Program: Power Location: Systemwide

Investment Category: Rail Systems

Description

This project will upgrade and replace electrical infrastructure equipment to improve performance of the rail power system and accommodate additional eight-car trains. Upgrades to the rail power infrastructure include traction power substations, tie breaker stations, cabling, and transformers to both increase system capacity and reliability. Future upgrades on the Red, Yellow, and Green lines will be completed with the needed state of good repair work under CIP0253.

Expected Outcome

Contributes to Metro's ability to operate more eight-car trains in revenue service to increase capacity, reduce crowding, and improve the riding experience for Metrorail customers.



Strategic Drivers



Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, Metro continued its traction power upgrades on the Blue Line, focusing on closeout activities. The completion of these upgrades is now expected in the first quarter of FY24. Meanwhile, work on traction power substations (TPSS) on the Red, Green, and Orange Lines continued, with an anticipated completion timeline of Q2/Q3 FY24

FY23 Current Budget	YTD % Budget Expended
\$15.88	124%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	\$0.55
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$18.03
Debt	\$17.49
Net Accruals	\$1.61
Total FY23 Expenditures	\$19.65



(CIP0076)	Top 30 Active Contracts by Allocated CIP Value			CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$784,012	1/23/2018	1/23/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$82,500,000	\$710,000	1/21/2018	1/21/2023
FQ17165	C3M Power Systems, LLC	CONSTRUCTION	\$82,269,881	\$3,193,466	1/20/2018	1/31/2023
FQ19061	C3M Power Systems, LLC	CONSTRUCTION	\$81,174,212	\$762,700	1/22/2019	1/30/2023
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$74,000,000		1/24/2018	1/24/2023
FQ18033C	WSP USA Inc.	ENGINEERING	\$70,000,000	\$825,693	1/15/2018	1/15/2023
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$75,000	1/30/2020	1/31/2025
CQ18173- COOP	Graybar Electric Co Inc	EQUIP_MATL	\$5,000,000	\$52,560	1/30/2018	1/31/2023



(CIP0087) Station and Facility Restoration Program

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This program consists of evaluation of station condition, replacement of worn materials and fixtures, thorough cleaning and power washing of concrete and architectural features and the rehabilitation of restrooms and breakrooms. Each Metrorail station is scheduled for restoration approximately every four years.



Expected Outcome

Provides customers and employees with a safe, clean and well-maintained environment.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	\bigcirc

In Q3, five stations were completed. The Station Rehab and Restroom Renovation project reached 50% completion, marking a milestone in enhancing station facilities.

FY23 Current Budget	YTD % Budget Expended
\$11.84	77%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.98
MD Dedicated Funding	\$0.92
VA Non-Restricted Dedicated Funding	\$0.66
VA Restricted Dedicated Funding	\$0.19
Local Subtotal	\$9.16
Debt	\$6.41
Net Accruals	
Total FY23 Expenditures	\$9.16



(CIP0087)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FRBIR222275	C3M Power Systems, LLC	CONSTRUCTION	\$108,102,205	\$162,353	1/26/2022	1/25/2027
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$1,232,950	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$95,820	1/16/2018	1/16/2023
C20049	Herc Rentals Inc	EQUIP_MATL	\$2,000,000	\$20,995	1/13/2019	1/31/2023



(CIP0088) Station Entrance Canopy Installation

FY2023 Q3

Initiative Type: Project

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This project installs new station entrance canopies over entry escalators and stairways. Mode: Rail

Location: Systemwide



Expected Outcome

Improves the reliability and useful life of escalators by protecting escalators and stairways from exposure to weather as measured by the Escalator Availability key performance indicator [FY21 target □92%]. Provides additional coverage for customers as they enter and exit the station.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro made progress on various station improvement projects in Q3. Work continued on three stairways and five canopy locations. The Bethesda project entered closeout mode for Phase 3. Metro also began preliminary work on canopy installation and station maintenance at Archives and U Street Stations, with an expected completion timeline in Q3 FY25.

FY23 Current Budget	YTD % Budget Expended
\$7.38	85%

FY23 Funding Sources	YTD Expended
Formula	\$4.80
PRIIA	
Other	
Federal Subtotal	\$4.80
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.52
MD Dedicated Funding	\$0.49
VA Non-Restricted Dedicated Funding	\$0.35
VA Restricted Dedicated Funding	\$0.10
Local Subtotal	\$1.46
Debt	
Net Accruals	
Total FY23 Expenditures	\$6.26



(CIP0088)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$659,500	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$96,700,000	\$585,662	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$10,000	1/16/2018	1/16/2023
FQ19172G	Gannett Fleming Engineers and Architects	CONSULT	\$78,300,000	\$701,892	1/3/2019	1/14/2024
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$75,000,000	\$627,422	1/2/2017	1/31/2023
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$10,000	1/2/2018	1/2/2023
FQ18033C	WSP USA Inc.	CONSULT	\$60,000,000	\$100,000	1/15/2018	1/15/2023
FMCAP21106 6	Clark Construction Group, LLC	CONSTRUCTION	\$36,109,000	\$36,109,000	1/18/2021	1/17/2026
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$30,000	1/30/2020	1/31/2025
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$72,660	1/12/2018	1/11/2023



(CIP0099) Joint Development Program Support

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This program supports the technical, legal, real estate advisory, and related services to support joint development planning and execution.



Expected Outcome

Allows Metro to perform appropriate due diligence and accelerates the process to support joint development near stations, increase ridership and economic development.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 efforts were made to support capital project coordination, conduct compact public hearings, and update planning standards for both bus and park projects. Metro also worked on developing a financial toolkit to support capital projects and made updates to the JD offering-solicitation template. Additionally, negotiations support for transactions continued to be a priority.

FY23 Current Budget	YTD % Budget Expended
\$2.52	34%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.87
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.87
Debt	
Net Accruals	(\$0.02)
Total FY23 Expenditures	\$0.85



(CIP0099)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$97,802,000	\$486,000	1/16/2018	1/30/2023
FQ18033C	WSP USA Inc.	CONSULT	\$81,300,000	\$325,692	1/15/2018	1/31/2024
FQ18110	CHK America Inc	EQUIP_MATL	\$14,443,906	\$63,578	1/12/2018	1/11/2023
CLAND21125 4-5B	HR&A Advisors Inc	CONSULT		\$247,300	1/29/2022	1/15/2027
CLAND21125 4-5E (DBE)	Hayat Brown LLC	CONSULT		\$249,698	1/9/2022	1/15/2027
CLAND21125 4-5D	Redgate Real Estate Advisors LLC	CONSULT		\$249,660	1/9/2022	1/15/2027
CLAND21125 4-5C	Jones Lang LaSalle Americas Inc	CONSULT		\$249,917	1/16/2022	1/15/2027
CQ19089-H	HR&A Advisors Inc	CONSULT		\$419,435	1/9/2019	1/5/2023



(CIP0101) Internal Compliance Capital Management Support

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This program supports the performance of internal audits and oversight of the capital program.



Expected Outcome

Allows Metro's capital program to be executed with strong organizational governance, internal controls and effective risk management.

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Continuous support the performance of internal audit and oversight of capital program.

FY23 Current Budget	YTD % Budget Expended
\$1.65	9%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.64
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.64
Debt	
Net Accruals	(\$0.49)
Total FY23 Expenditures	\$0.15



(CIP0101)		٦	op 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
CINCP211174 -W02	Ernst & Young U.S. LLP	CONSULT	\$4,743,904	\$1,200,000	1/13/2021	1/12/2023



(CIP0102) Police District III Substation

FY2023 Q3

Mode:

Location:

Initiative Type: Project Investment Program: MTPD

Investment Category: Business & Operations Support

Description

This project provides a permanent and dedicated transit police substation by renovating a former child care facility at Morgan Boulevard Station to serve as a police substation with administrative office workspace, locker rooms, a break room, gym, interview rooms, and other workspaces.

Fort Total

Expected Outcome

Improves the distribution of police personnel to strengthen customer safety and security through reduced response times to police calls as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤177 customer injuries], the Metrobus customer injury rate performance indicator [FY21 target of ≤154 customer injuries] and the rate of crimes against passengers performance indicator [FY21 target of ≤840 crimes].

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	\bigcirc
Operations Activation	

The facility's interior demolition progressed significantly, reaching a completion rate of 95%. Additionally, environmental testing commenced during Q3. However, due to unforeseen delays, the project timeline has been extended, and the project is now expected to continue into FY24.

Budget and Funding (\$ Millions)

Systemwide

Maryland

FY23 Current Budget	YTD % Budget Expended
\$1.63	88%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$2.47
Debt	\$2.47
Net Accruals	(\$1.04)
Total FY23 Expenditures	\$1.43



(CIP0102)			Top 30 Active	Contracts by	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	CONSTRUCTION	\$194,300,000	\$38,736	1/23/2019	1/22/2023
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$100,000,000	\$483,367	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$100,000	1/23/2018	1/23/2023
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$83,400,000	\$126,189	1/24/2018	1/1/2024
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$75,000,000	\$70,753	1/2/2017	1/31/2023
FQ19172M	Mott MacDonald-WSP Joint Venture	CONSULT	\$56,000,000	\$154,506	1/3/2019	1/3/2024
FQ16036A	Potomac Construction Co Inc	CONSTRUCTION	\$31,864,805	\$6,659,800	1/10/2017	1/8/2023



(CIP0127) Transit Police Support Equipment

FY2023 Q3

Mode:

Location:

Initiative Type: Program Investment Program: MTPD

Investment Category: Business & Operations Support

Description

This program will provide acquisition and lifecycle replacement of various support equipment for the Metro Transit Police Department (MTPD).

PIAZAMACY PROGRAMA IN

Systemwide

Systemwide

Expected Outcome

Supports the security of Metro's passengers and employees by equipping MTPD.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

All body-worn cameras were received during Q2, marking a successful acquisition. However, there were delays in submitting the corresponding invoices. Additionally, 147 riot control headset systems were also received, and the procurement of bullet-resistant vests (BRVs) progressed with a transfer submission.

FY23 Current Budget	YTD % Budget Expended
\$1.18	127%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.50
MD Dedicated Funding	\$0.47
VA Non-Restricted Dedicated Funding	\$0.33
VA Restricted Dedicated Funding	\$0.10
Local Subtotal	\$1.50
Debt	\$0.10
Net Accruals	\$0.00
Total FY23 Expenditures	\$1.50



(CIP0127)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FMTPD23320 1	Axon Enterprise, Inc.	EQUIP_MATL	\$4,796,250	\$959,250	1/28/2022	1/14/2027
C20208	Safeware Inc	EQUIP_MATL	\$4,628,865	\$845,724	1/30/2020	1/23/2023
CMTPD23313 5	Axon Enterprise, Inc.	EQUIP_MATL	\$1,786,125	\$1,786,125	1/8/2022	1/31/2027



(CIP0132) Escalator and Elevator Overhaul Program

FY2023 Q3

Initiative Type: Program

Investment Program: Vertical Transportation

Investment Category: Stations and Passenger Facilities

Description

This program rehabilitates or replaces escalator and elevator components based on condition and asset management criteria.

Mode: Rail

Location: Systemwide



Expected Outcome

Maintains elevators and escalators in a state of good repair to preserve availability as measured by the Elevator Availability key performance indicator [FY21 target □97%] and the Escalator Availability key performance indicator [FY21 target □92%].

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, the ongoing activities from the previous quarter were continued. However, there were notable updates in specific areas. Fabrication issues were encountered with ECS parts, while 60 out of 260 brakeboards were delivered and an additional 40 were planned to be added. The contract for speed reducers was nearing completion pending final payment, with 34 units delivered so far. A newly initiated program called the Escalator and Elevator (ELES) Water Intrusion Program incurred ramp-up expenses in preparation for future work.

FY23 Current Budget	YTD % Budget Expended
\$11.60	41%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.26
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$4.22
Debt	\$3.96
Net Accruals	\$0.57
Total FY23 Expenditures	\$4.79



(CIP0132) Top 30 Active Contracts by Allocated CIP Va			CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FRBIR222275	C3M Power Systems, LLC	CONSULT	\$108,102,205	\$213,203	1/26/2022	1/25/2027
F20234	Elevator Cable & Supply Corporation	EQUIP_MATL	\$3,108,780	\$3,108,780	1/21/2020	1/22/2023
CELES211082 -A	Glebe Electronics Inc	EQUIP_MATL	\$432,969	\$29,988	1/28/2021	1/27/2024



(CIP0133) Train Detection and Warning System

FY2023 Q3

Mode:

Location:

Rail

Initiative Type: Project

Investment Program: Signals & Communications

Investment Category: Rail Systems

Description

This project is for the design and installation of a wayside intrusion detection system within Metro's railcar train wash systems, service and inspection areas.



Expected Outcome

Protects the safety of Metro employees by alerting them to nearby train movement as measured by the Metrorail system employee injury rate performance indicator [FY20 target of less than 3.4 per 200,000 hours worked].

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	\bigcirc
Operations Activation	

The Branch yard was nearly completed, reaching a 95% completion rate in Q3 FY2023. Glenmont was completed.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.51
MD Dedicated Funding	\$0.47
VA Non-Restricted Dedicated Funding	\$0.34
VA Restricted Dedicated Funding	\$0.10
Local Subtotal	\$1.42
Debt	\$0.01
Net Accruals	
Total FY23 Expenditures	\$1.42



(CIP0133) Top 30 Active Contracts by Allocated CIP Value				CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$2,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$200,000	1/23/2018	1/23/2023



(CIP0136) Radio Infrastructure Replacement

FY2023 Q3

Mode:

Location:

Rail

Systemwide

Initiative Type: Project

Investment Program: Signals & Communications

Investment Category: Rail Systems

Description

This project replaces Metro's existing radio system operating in the 450-490 MHz frequency band with a new system operating in the 700 MHz band, as required by the Federal Communications Commission (FCC). In addition, wireless signal communications will be installed throughout the tunnel system allowing customers to utilize wireless service while underground.

Expected Outcome

Improves Metro's ability to communicate with first responders in the surrounding jurisdictions efficiently. Increases internal efficiency by enabling employees to communicate with the Operations Control Center and management seamlessly throughout the system. Also, provides wireless coverage throughout the underground portions of Metrorail, which improves the customer's riding experience and makes Metrorail a more attractive option.

Strategic Drivers







Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended			
\$33.47	83%			

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	\$10.74
Other	
Federal Subtotal	\$10.74
System Performance	\$0.12
Reimbursable/Other	(\$0.01)
DC Dedicated Funding	\$5.94
MD Dedicated Funding	\$5.56
VA Non-Restricted Dedicated Funding	\$3.97
VA Restricted Dedicated Funding	\$1.18
Local Subtotal	\$17.17
Debt	\$0.41
Net Accruals	(\$0.06)
Total FY23 Expenditures	\$27.86

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

During the third quarter, three 700 MHz sites received Site Construction Completion Inspections (SCCIs), including two above ground sites. Construction also began on four additional above ground antenna sites to further support the upgraded radio system. Testing and installation activities continued on the 7K, 2/3K, and non-revenue rail cars, ensuring the integration of the new radio equipment.



(CIP0136)	Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15000	Motorola Solutions Inc.	CONSTRUCTION	\$236,451,799	\$4,573,787	1/23/2016	1/30/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$96,382,000	\$1,919	1/16/2018	1/30/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$100,000	1/23/2018	1/23/2023
FQ18033C	WSP USA Inc.	CONSULT	\$82,900,000	\$238,345	1/15/2018	1/31/2024
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$77,900,000	\$18,437,004	1/24/2018	1/24/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$75,000,000	\$387,831	1/2/2017	1/31/2023
FQ18033I	AECOM-STV JV	CONSULT	\$71,000,000	\$9,233,901	1/1/2018	1/30/2025
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$90,000	1/30/2020	1/31/2025
C20088B	Yankee Line Transportation Management	CONSULT	\$5,467,383	\$35,000	1/6/2020	1/2/2023
CQ18173- COOP	Graybar Electric Co Inc	EQUIP_MATL	\$5,000,000	\$622,570	1/30/2018	1/31/2023
FQ18050 (E)	Anixter Wire And Cable	EQUIP_MATL		\$29,653	1/18/2018	1/22/2023



(CIP0139) Safety Audit Recommendations

FY2023 Q3

Location:

Initiative Type: Project Mode: Rail

Investment Program: Signals & Communications

Investment Category: Rail Systems

Description



Expected Outcome





Budget and Funding (\$ Millions)





fety Security Reliability/SGR

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Audit activity wrapped up in Q3.

FY23 Current Budget	YTD % Budget Expended
\$1.78	-10%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.02
Reimbursable/Other	
DC Dedicated Funding	\$0.01
MD Dedicated Funding	\$0.01
VA Non-Restricted Dedicated Funding	\$0.01
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$0.05
Debt	
Net Accruals	(\$0.22)
Total FY23 Expenditures	(\$0.18)



(CIP0139)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$521,833	1/11/2017	1/31/2023
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$37,655	1/2/2018	1/2/2023
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$75,000	1/30/2020	1/31/2025
CQ18173- COOP	Graybar Electric Co Inc	EQUIP_MATL	\$5,000,000	\$103,573	1/30/2018	1/31/2023



(CIP0142) Rail Vehicle Preventive Maintenance

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Maintenance/Overhaul Investment Category: Railcar and Railcar Facilities

Description

This program supports a portion of the annual preventive maintenance activities of the railcar fleet. The balance of activity is charged to Metro's operating budget.

Expected Outcome

Allows railcars to receive necessary preventive maintenance to maintain the fleet in a state of good repair as measured by the Rail Fleet Reliability performance indicator [FY21 □15,000 miles between failure].

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Continuous support of the annual preventive maintenance activities of the railcar fleet.

FY23 Current Budget	YTD % Budget Expended
\$59.00	22%

FY23 Funding Sources	YTD Expended
Formula	\$15.16
PRIIA	
Other	
Federal Subtotal	\$15.16
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.03
MD Dedicated Funding	\$0.03
VA Non-Restricted Dedicated Funding	\$0.02
VA Restricted Dedicated Funding	\$0.01
Local Subtotal	\$0.09
Debt	
Net Accruals	(\$2.02)
Total FY23 Expenditures	\$13.23



(CIP0142)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0143) Bus Vehicle Preventive Maintenance

FY2023 Q3

Initiative Type: Program

Investment Program: Maintenance/Overhaul

Investment Category: Bus, Bus Facilities & Paratransit

Description

This program supports a portion of the annual preventive maintenance activities of the Metrobus fleet. The balance of activity is charged to Metro's operating budget. Mode: Bus

Location: Systemwide



Expected Outcome

Allows the bus fleet to receive necessary preventive maintenance to maintain the fleet in a state of good repair as measured by the Bus Fleet Reliability performance indicator [FY21 target \Box 7,000 miles between failures].

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

This program supports a portion of the annual preventive maintenance activities of the Metrobus fleet. The balance of activity is charged to Metro's operating budget.

FY23 Current Budget	YTD % Budget Expended
\$1.00	100%

FY23 Funding Sources	YTD Expended
Formula	\$1.00
PRIIA	
Other	
Federal Subtotal	\$1.00
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	\$0.00
Total FY23 Expenditures	\$1.00



(CIP0143)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0145) Facility Security Monitoring Equipment Program

FY2023 Q3

Mode:

Location:

Initiative Type: Program
Investment Program: Station Systems

Investment Category: Stations and Passenger Facilities

Description

This program will provide for the hardening and improvement of security at various rail yards, stations, and facilities by installing closed circuit television (CCTV) surveillance, public address systems, intercoms and additional security measures.

Expected Outcome

Addresses the safety and security of customers and employees through monitoring of the interior and exterior of stations and facilities as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤1.40 injuries per million passengers] and the rate of crimes against passengers performance indicator [FY21 target of ≤5.3 crimes per million passengers or fewer]. Monitoring deters crime, enables clear communication of public safety notices in rail stations and ensures proper functioning of devices used to request assistance.

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

NoMa Galludet Closed Circuit TV 45% complete. One Badge Phase 2 will now be completed by end of FY23. Pennsy Dr. and Brentwood Energy Storage System upgrades award is expected in Q3FY24.

Strategic Drivers







Budget and Funding (\$ Millions)

Systemwide

Systemwide

FY23 Current Budget	YTD % Budget Expended
\$15.56	159%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.02
Reimbursable/Other	
DC Dedicated Funding	\$3.96
MD Dedicated Funding	\$3.71
VA Non-Restricted Dedicated Funding	\$2.64
VA Restricted Dedicated Funding	\$0.78
Local Subtotal	\$11.11
Debt	
Net Accruals	\$13.59
Total FY23 Expenditures	\$24.70



(CIP0145) **Top 30 Active Contracts by Allocated CIP Value Allocated** Contract Contract Contract Contract Vendor **Activity Number** Value **CIP Value Start Date Expiration Date** CQ19104 Dell Marketing LP IT_HARDWARE_OT \$194,300,000 \$40,751 1/23/2019 1/22/2023 CONSTRUCTION FRBIR222275 C3M Power Systems, \$108,102,205 \$1,958,945 1/26/2022 1/25/2027 FQ15191-Gannett Fleming-Parsons | CONSULT \$100,000,000 \$250,000 1/11/2017 1/31/2023 FY18 Joint Venture II CONSULT \$90,000,000 FQ18033G Gannett Fleming \$10,000 1/23/2018 1/23/2023 Engineers and Architects FQ18033F DHA/RK&K Joint Venture CONSULT \$88,000,000 \$6,000 1/16/2018 1/16/2023 CIT01211282 Copper River Information EQUIP_MATL \$22,061,314 \$100,586 1/26/2021 1/31/2024 Technology Mott MacDonald-WSP **ENGINEERING** \$3,058,805 1/3/2019 1/3/2024 FQ19172M \$18,000,000 Joint Venture FQ19172A AECOM, USA, INC. CONSULT \$15,000,000 \$1,193,404 1/3/2019 1/3/2024 FQ16036D Signature Renovations CONSTRUCTION \$15,000,000 \$1,267,041 1/10/2017 1/8/2023 LLC FQ18185 1/30/2023 Schneider Electric Critical IT_SOFTWARE_OT \$8,897,655 \$1,562,176 1/29/2018 Systems, Inc 1/27/2018 FQ17044A Aldridge Electric Inc CONSTRUCTION \$1,785,000 1/30/2023



(CIP0150) Support Facility Fire System Rehabilitation

FY2023 Q3

Mode:

Location:

Rail

Systemwide

Initiative Type: Program

Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Description

This project upgrades fire alarm and electronic security systems at support facilities including bus garages, railyards, and administrative buildings.

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Expected Outcome

Improves compliance with National Fire Protection Association (NFPA) standards, which will improve the safety of Metro employees, help safeguard Metro assets, and maintain current fire alarm systems in a state of good repair.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 the CTF upgrades were completed successfully, while the Greenbelt Rail Yard upgrades were ongoing. The New Carrollton Rail Yard project was put on hold, awaiting approval of a new electrical MATOC. The New Carrollton site underwent a walk-through, with a planned period of performance (POP) of one year. Additionally, the procurement process for the Pennsy Drive project is currently underway. NTP for Pennsy Drive was released on May 12th with work to start in June. New Carrollton walk through happened in May with a start timeline of end of May.

FY23 Current Budget	YTD % Budget Expended
\$10.55	5%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	\$0.00
Other	
Federal Subtotal	\$0.00
System Performance	\$0.00
Reimbursable/Other	
DC Dedicated Funding	\$0.19
MD Dedicated Funding	\$0.18
VA Non-Restricted Dedicated Funding	\$0.13
VA Restricted Dedicated Funding	\$0.04
Local Subtotal	\$0.54
Debt	
Net Accruals	
Total FY23 Expenditures	\$0.54



(CIP0150)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$45,455	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$500,000	1/23/2018	1/23/2023
FATOC222351 - C	James Electrical Control Inc	CONSTRUCTION	\$10,000,000	\$375,000	1/2/2023	1/2/2028



(CIP0151) Rail Station Cooling Rehabilitation Program

FY2023 Q3

Mode:

Location:

Initiative Type: Program

Investment Program: Station Systems

Investment Category: Stations and Passenger Facilities

Description

This program rehabilitates and replaces station cooling system components including, but not limited to, chiller plants, cooling towers, water piping, ventilation systems, air handling units, and ductwork. During the warmer months of the calendar year, Metro operates equipment to cool and circulate the ambient air in parts of the station.

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Expected Outcome

Supports customer and employee comfort during hot days.

Strategic Drivers

Rail

Systemwide





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro continued to focus on the rehabilitation and improvement of facilities at Rosslyn and L'Enfant Plaza in Q3 FY2023. This included work on existing facilities, structures, shell, and core, as well as the replacement of supporting systems such as electrical, lighting, and plumbing. Code improvements were also implemented, including enhancements to plant ventilation and refrigerant leak detection.

FY23 Current Budget	YTD % Budget Expended
\$9.81	13%

FY23 Funding Sources	YTD Expended
Formula	\$0.83
PRIIA	
Other	
Federal Subtotal	\$0.83
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.03
MD Dedicated Funding	\$0.03
VA Non-Restricted Dedicated Funding	\$0.02
VA Restricted Dedicated Funding	\$0.01
Local Subtotal	\$0.55
Debt	\$0.46
Net Accruals	(\$0.14)
Total FY23 Expenditures	\$1.24



(CIP0151)	1) Top 30 Active Contracts by Allocated CIP Value			CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$1,819,813	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$3,000	1/23/2018	1/23/2023
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$182,411	1/2/2018	1/2/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$78,000,000	\$1,123,674	1/16/2018	1/16/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$75,000,000	\$113,850	1/2/2017	1/31/2023
FQ19172G	Gannett Fleming Engineers and Architects	CONSULT	\$70,250,000	\$1,072,189	1/3/2019	1/3/2024
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$61,000,000	\$1,052,533	1/3/2019	1/3/2024



(CIP0152) Parking Garage and Surface Lot Rehabilitation

FY2023 Q3

Mode:

Location:

Rail

Systemwide

Initiative Type: Program

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This program will rehabilitate parking facilities including garages and surface lots.

Expected Outcome

Allows parking facilities to be maintained in a state of good repair to prevent property damage, improve the customer experience, improve customer safety as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤177 injuries]..

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, Metro made progress in various parking garage rehabilitation projects. The Wheaton garage was 99% complete. Construction work began at the Addison Road garage site, while the Anacostia worksite underwent a Substantial Completion Inspection. The New Carrollton site's plans were approved, and construction commenced. The design plans for garage rehabilitation at Shady Grove were initiated.

FY23 Current Budget	YTD % Budget Expended
\$13.54	114%

FY23 Funding Sources	YTD Expended
Formula	\$10.24
PRIIA	
Other	
Federal Subtotal	\$10.24
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$1.71
MD Dedicated Funding	\$1.60
VA Non-Restricted Dedicated Funding	\$1.14
VA Restricted Dedicated Funding	\$0.34
Local Subtotal	\$5.43
Debt	\$0.65
Net Accruals	(\$0.20)
Total FY23 Expenditures	\$15.47



(CIP0152) **Top 30 Active Contracts by Allocated CIP Value Contract** Contract **Allocated** Contract Contract Vendor **Activity** Number Value **CIP Value Start Date Expiration Date** FQ15191-Gannett Fleming-Parsons | CONSULT \$100,000,000 \$1,602,331 1/11/2017 1/31/2023 FY18 Joint Venture II CONSULT \$96,700,000 1/23/2018 FQ18033G Gannett Fleming \$1,917,318 1/23/2023 Engineers and Architects DHA/RK&K Joint Venture CONSULT \$95,000,000 \$132,256 1/16/2018 1/16/2023 FQ18033F 1/2/2018 FQ18033B HNTB Corporation **ENGINEERING** \$80,930,311 \$21,419 1/2/2023 FQ19172G Gannett Fleming CONSULT \$77,000,000 1/3/2019 1/14/2024 \$257,230 Engineers and Architects FQ19151R-A Atlantic Refinishing & CONSTRUCTION 1/11/2021 1/21/2025 \$17,751,708 \$154,000 Restoration Inc FQ18110 CHK America Inc 3RD PARTY \$14,443,906 \$72,660 1/12/2018 1/11/2023 CCSCM21107 Sharp And Company 1/17/2021 3RD_PARTY \$7,868,000 \$60,620 1/17/2023 FLAND211142 OTAS Inc 3RD PARTY \$6,779,769 \$6,779,769 1/15/2021 1/15/2023 FQ19151R-B Stillwater Construction CONSTRUCTION \$6,565,464 \$347,307 1/11/2021 1/21/2025 Group



(CIP0170) Facility Roof Rehabilitation and Replacement

FY2023 Q3

Mode:

Location:

Systemwide

Systemwide

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Investment Category: Business & Operations Supprescription

This program supports facility roof rehabilitation and replacement including the preparation of assessment reports, sampling, removal, and installation of new roofing systems. Metro has over 600 locations that need to be maintained in a state of good repair.

Expected Outcome

Addresses the protection of critical infrastructure, systems, and contents of Metro's buildings and helps prevent potential safety issues.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

The roof and skylight replacement projects continued at various locations. At the Glenmont bus bay canopy, the replacement work is ongoing and expected to be completed in August 2023. The power facilities project, which involves roof repairs at five remaining locations, has recently started. The roof replacement at New Carrollton Yard (D91) is 80% complete, and the skylight replacement is scheduled to begin in April. Another project at New Carrollton Yard (D99) started in March. Additionally, roof repair work at the Southern Ave bus maintenance facility commenced in mid-March.

FY23 Current Budget	YTD % Budget Expended
\$12.14	42%

FY23 Funding Sources	YTD Expended
Formula	\$2.60
PRIIA	
Other	
Federal Subtotal	\$2.60
System Performance	\$0.04
Reimbursable/Other	
DC Dedicated Funding	\$0.15
MD Dedicated Funding	\$0.14
VA Non-Restricted Dedicated Funding	\$0.10
VA Restricted Dedicated Funding	\$0.03
Local Subtotal	\$2.71
Debt	\$2.24
Net Accruals	(\$0.16)
Total FY23 Expenditures	\$5.15



(CIP0170)	Top 30 Active Contracts by Allocated CIP Value					CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$1,134,326	1/11/2017	1/31/2023
FQ19021A	DJB Contracting Inc	CONSTRUCTION	\$100,000,000	\$1,915,630	1/30/2019	1/26/2024
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$98,900,000	\$161,480	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$1,000	1/16/2018	1/16/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$75,000,000	\$18,002	1/2/2017	1/31/2023
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$50,000,000	\$130,113	1/24/2018	1/24/2023
FQ19021C	Patuxent Roofing and Contracting, Inc.	CONSTRUCTION	\$20,000,000	\$1,230,000	1/30/2019	1/26/2024
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$27,248	1/12/2018	1/11/2023
CCSCM21107 4	Sharp And Company	CONSULT	\$7,868,000	\$93,449	1/17/2021	1/17/2023
FQ19021D	Trumble Construction Inc	CONSTRUCTION	\$4,000,000	\$124,912	1/30/2019	1/26/2024



(CIP0185) Escalator Replacement

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Vertical Transportation

Investment Category: Stations and Passenger Facilities

Description

This program replaces escalators that have reached the end of their useful life.

Expected Outcome

Maintains escalators in a state of good repair to prevent potential safety issues and preserve availability as measured by the Escalator Availability key performance indicator [FY21 target □92%]. In addition, modernized units are as much as 30% more energy efficient than the old units.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

FY23 Current Budget	YTD % Budget Expended			
\$18.50	156%			

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	\$16.12
Other	
Federal Subtotal	\$16.12
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.06
MD Dedicated Funding	\$0.05
VA Non-Restricted Dedicated Funding	\$0.04
VA Restricted Dedicated Funding	\$0.01
Local Subtotal	\$12.74
Debt	\$12.58
Net Accruals	(\$0.09)
Total FY23 Expenditures	\$28.77



(CIP0185) Top 30 Active Contracts by Allocated CIP Value					CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
F20064	Kone Inc	CONSTRUCTION	\$179,798,318	\$385,319	1/24/2020	1/23/2027
FRBIR222275	C3M Power Systems, LLC	CONSULT	\$108,102,205	\$106,602	1/26/2022	1/25/2027
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$229,835	1/16/2018	1/16/2023
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$75,250,000	\$59,902	1/3/2019	1/3/2024
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$75,000	1/30/2020	1/31/2025
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$54,495	1/12/2018	1/11/2023
CCSCM21107 4	Sharp And Company	CONSULT	\$4,868,000	\$51,238	1/17/2021	1/17/2023



(CIP0197) Support Facility Improvements

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This program will provide for the rehabilitation of support facilities to maintain them in a state of good repair.



Expected Outcome

Improves the productivity and satisfaction of Metro employees and improves Metro's ability to recruit and maintain workforce by providing safer and more modern facilities and worker amenities.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 FY2023, at the Carmen Turner Facility, the work included upgrading the data center mechanical room in Building D, installing three rooftop units on Building B, and incorporating six exhaust fans into Building B. Demolition work was carried out at the data center and dynamometer areas. Permits were obtained, and the delivery of computer room air conditioning units and dynamometer equipment was received.

FY23 Current Budget	YTD % Budget Expended
\$7.39	37%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$1.12
MD Dedicated Funding	\$1.05
VA Non-Restricted Dedicated Funding	\$0.75
VA Restricted Dedicated Funding	\$0.22
Local Subtotal	\$3.14
Debt	
Net Accruals	(\$0.37)
Total FY23 Expenditures	\$2.77



(CIP0197)	Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$98,900,000	\$161,480	1/23/2018	1/23/2023
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$323,070	1/2/2018	1/2/2023
CIRPG211139	W M Schlosser Co Inc	CONSTRUCTION	\$7,688,000	\$7,688,000	1/19/2022	1/31/2023



(CIP0204) Railcar Rooftop Access Platform

FY2023 Q3

Initiative Type: Project Mode:

Investment Program: Maintenance Facilities
Investment Category: Railcar and Railcar Facilities

Description

This project installs railcar rooftop access platforms at Alexandria, Brentwood, Shady Grove, Branch Avenue and Greenbelt railyards to allow safe and efficient maintenance of HVAC units on railcars.



Expected Outcome

Provides safe access to the rooftop HVAC units on railcars for maintenance personnel.

Strategic Drivers

Rail

Location: Systemwide







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 of FY2023, Metro accepted the auxiliary power box at Brentwood Yard. Additionally, WMATA labor codes were closed out, and work began on the added scope at Greenbelt. The project is expected to be finalized and closed out in the near future.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.04
MD Dedicated Funding	\$0.04
VA Non-Restricted Dedicated Funding	\$0.03
VA Restricted Dedicated Funding	\$0.01
Local Subtotal	\$0.11
Debt	
Net Accruals	\$3.20
Total FY23 Expenditures	\$3.31



(CIP0204)	Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$5,532,338	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$15,000	1/23/2018	1/23/2023
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$6,250,000	\$268,232	1/3/2019	1/3/2024



(CIP0212) Sustainability/Resiliency Program

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This program develops and pilots projects to test and evaluate new technology and practices for suitability and performance within Metro operations. Once tested and evaluated by the sustainability team, these new technologies and processes can be rolled out fully across Metro as part of wider capital investments or operational improvements. Projects typically focus on methods to reduce waste, decrease consumption of energy and water, and assess resilience against environmental factors.



Expected Outcome

Identify investments to reduce Metro's energy consumption, improve environmental stewardship, increase Metro's resiliency, and contribute to improved quality of life in the region.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Although no significant deliverables were reported in Q3, procurements were underway for a feasibility analysis of a customer EV charging program, a sustainability bench contract, and a consultant to advise on an authority-wide decarbonization strategy.

FY23 Current Budget	YTD % Budget Expended
\$3.19	76%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$1.66
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$1.66
Debt	
Net Accruals	\$0.76
Total FY23 Expenditures	\$2.42



(CIP0212)	Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033I	AECOM-STV JV	CONSULT	\$45,500,000	\$863,237	1/1/2018	1/30/2025
FQ18033E	Louis Berger (DC), PLLC/Urban Engineers	CONSULT	\$22,500,000	\$186,638	1/21/2018	1/21/2023
FQ18033H	AECOM, USA, INC.	CONSULT	\$12,500,000	\$705,068	1/23/2018	1/23/2023
C20102A	AECOM, USA, INC.	CONSULT	\$2,239,138	\$313,490	1/1/2020	1/30/2023
FQ15190C	Parsons Transportation Group Inc	CONSULT		\$95,755	1/29/2018	1/28/2023



(CIP0213) Capital Program Development Support

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This program supports resources necessary to perform capital program development, monitoring, reporting, and strategic planning.



Expected Outcome

Improves Metro's ability to plan, evaluate, prioritize, and report on its extensive capital improvement program.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro continued its efforts on capital program communications, focusing on content development, templates, reports, and assets. The staff augmentation from AECOM and WSP provided technical support and assisted with communication outreach.

FY23 Current Budget	YTD % Budget Expended
\$21.60	94%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$20.41
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$20.48
Debt	\$0.08
Net Accruals	(\$0.13)
Total FY23 Expenditures	\$20.35



(CIP0213)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$106,802,000	\$5,005,554	1/16/2018	1/30/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$100,000,000	\$1,414,242	1/23/2018	1/23/2023
FQ18033C	WSP USA Inc.	CONSULT	\$70,000,000	\$127,719	1/15/2018	1/15/2023
FQ15190A	AECOM, USA, INC.	CONSULT	\$30,500,000	\$17,176,509	1/29/2018	1/31/2023
FQ15190D-	WSP USA Inc.	CONSULT		\$13,829,542	1/22/2019	1/28/2023



(CIP0218) Metrorail Station Improvements

FY2023 Q3

Mode:

Initiative Type: Program

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This program supports rehabilitation of station components throughout the system including shaft repairs, entry gates, flooring, and other components and amenities.

Location: Systemwide

Rail



Expected Outcome

Improves safety and customer experience by modernizing and maintaining Metrorail station infrastructure and systems in a state of good repair as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤177 injuries]. Prevents crime and increases the security of employees and customers by ensuring station entry gates are functional.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro made progress in the internal scope development planning for the design and replacement of swing gates at WMATA rail stations. The project is expected to utilize MATOC contractors during the construction phase and will be divided into five separate implementation packages.

FY23 Current Budget	YTD % Budget Expended
\$1.00	10%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.01
MD Dedicated Funding	\$0.01
VA Non-Restricted Dedicated Funding	\$0.01
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$0.04
Debt	
Net Accruals	\$0.07
Total FY23 Expenditures	\$0.10



(CIP0218)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$75,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$20,000	1/23/2018	1/23/2023
FQ18033D	Jacobs Engineering Group, Inc.	ENGINEERING	\$84,500,000	\$3,310,989	1/21/2018	1/21/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$75,000,000	\$33,489	1/2/2017	1/31/2023
FQ18033B	HNTB Corporation	CONSULT	\$24,500,000	\$104,595	1/2/2018	1/2/2023
FQ19172Q	CSI Engineering P C	ENGINEERING	\$1,400,000	\$867,271	1/3/2019	1/29/2025



(CIP0219) Rail Station Lighting Improvements

FY2023 Q3

Mode:

Location:

Rail

Systemwide

Initiative Type: Program

Investment Program: Station Systems

Investment Category: Stations and Passenger Facilities

Description

This program improves the lighting and illumination levels within rail stations, including mezzanines, lower level platforms and track beds of Metrorail stations. In addition, exterior lighting as customers access the stations including station pathways and bus loops, are also replaced through this program.

Foggy Bottom After After Metro Center

Expected Outcome

Provides lighting to improve customer and employee safety and security as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤177 injuries], and the rate of crimes against passengers performance indicator [FY21 target of ≤840 crimes]. In addition, newer lights are more efficient and reduce Metro's energy consumption.

Strategic Drivers



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 the closeout of the escalator incline lighting project is currently in progress, with lights successfully installed at multiple locations, including A10 Medical Center, A08 Friendship Heights, A09 Bethesda, A06 Van Ness, and K01 Courthouse. Although the lights at K01 Courthouse are illuminated, there are still some remaining punchlist items to address.

FY23 Current Budget	YTD % Budget Expended
\$19.12	8%

FY23 Funding Sources	YTD Expended
Formula	\$0.96
PRIIA	
Other	
Federal Subtotal	\$0.96
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.21
MD Dedicated Funding	\$0.20
VA Non-Restricted Dedicated Funding	\$0.14
VA Restricted Dedicated Funding	\$0.04
Local Subtotal	\$1.14
Debt	\$0.54
Net Accruals	(\$0.56)
Total FY23 Expenditures	\$1.54



(CIP0219) **Top 30 Active Contracts by Allocated CIP Value** Contract **Allocated** Contract Contract Contract Vendor **Activity** Number **Value CIP Value Start Date Expiration Date** FQ15191-\$100,000,000 Gannett Fleming-Parsons | CONSULT \$20,000 1/11/2017 1/31/2023 FY18 Joint Venture II \$91,200,000 1/23/2018 FQ18033G Gannett Fleming **ENGINEERING** \$303,511 1/23/2023 Engineers and Architects DHA/RK&K Joint Venture | CONSULT \$88,000,000 \$1,366,984 1/16/2018 1/16/2023 FQ18033F 1/2/2018 FQ18033B HNTB Corporation CONSULT \$80,930,311 \$156,550 1/2/2023 FQ18033A \$77,500,000 1/24/2018 1/24/2023 Parsons Transportation CONSULT \$63,321 Group Inc FQ15191-Gannett Fleming-Parsons 1/2/2017 1/31/2023 CONSULT \$75,000,000 \$1,302,404 Joint Venture II FY19 1/3/2023 FATOC222351 Aldridge Electric Inc CONSTRUCTION \$10,000,000 \$482,365 1/2/2028 CQ18173-Graybar Electric Co Inc EQUIP MATL \$5,000,000 \$8,029 1/30/2018 1/31/2023 COOP CSI Engineering P C 1/3/2019 FQ19172Q **ENGINEERING** \$3,500,000 \$650,308 1/29/2025



(CIP0220) Bus Planning Studies Program

FY2023 Q3

Initiative Type: Program

Investment Program: Passenger Facilities/Systems Investment Category: Bus, Bus Facilities & Paratransit

Description

This program advances Metrobus planning studies necessary to sustain the network of services and facilities. Efforts focus on service plans, customer information, facilities management, bus stop accessibility, transit operations, traffic management and service delivery.

Mode: Bus

Location: Systemwide



Expected Outcome

Optimizes bus service levels and delivery by Metro and other bus services across the region.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 FY2023 the completion of the Annual Bus Line Report provided valuable data for establishing an in-house system. Bus Planning Software was utilized to plan bus shuttle schedules during rail system closures, estimating the impact on customer trips. The Bus ROW Safety & Design project moved closer to completion, with a projected closeout in June.

FY23 Current Budget	YTD % Budget Expended
\$1.23	41%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.01
MD Dedicated Funding	\$0.01
VA Non-Restricted Dedicated Funding	\$0.01
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$0.51
Debt	\$0.48
Net Accruals	\$0.00
Total FY23 Expenditures	\$0.51



(CIP0220)	Top 30 Active Contracts by Allocated CIP Value			CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$84,500,000	\$545,193	1/21/2018	1/21/2023
C20102A	AECOM, USA, INC.	PLANNING	\$2,239,138	\$197,830	1/1/2020	1/30/2023
C20102L	WSP USA Inc.	PLANNING	\$2,062,556	\$463,949	1/1/2020	1/30/2023
C20102K	VHB - Vanasse Hangen Brustlin, Inc.	PLANNING	\$707,534	\$392,740	1/1/2020	1/30/2023
CPLAN22205 6-KJC	Via Transportation Inc	CONSULT	\$245,365	\$245,365	1/25/2022	1/24/2024



(CIP0221) Bus Customer Facility Improvements

FY2023 Q3

Mode:

Bus

Location: Systemwide

Initiative Type: Program

Investment Program: Passenger Facilities/Systems Investment Category: Bus, Bus Facilities & Paratransit

Description

This program upgrades Metrobus facilities and amenities to achieve and maintain a state of good repair and improve delivery of customer information.

M74 Convention Center 8,25 M70 1 17,18

Expected Outcome

Provides more comfortable bus shelters and improves compliance with ADA guidelines. Improves customer communication and information through proper signage, maps and schedules for riders to clearly see bus stops and bus route timetables resulting in improved bus customer satisfaction.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 FY2023, the Metro collaborated with the vendor to fabricate, install, and upgrade software systems for customer electronic information displays (CIEDs) at bus stops across the WMATA system. Construction of replacement bus shelters at College Park station continued as part of an ongoing project. Additionally, the systemwide bus shelter replacement project underwent an internal planning review to address cost escalation concerns.

FY23 Current Budget	YTD % Budget Expended		
\$24.26	16%		

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$4.06
Debt	\$4.06
Net Accruals	(\$0.16)
Total FY23 Expenditures	\$3.90



(CIP0221)	21) Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$96,382,000	\$575,528	1/16/2018	1/30/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$100,000	1/23/2018	1/23/2023
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$311,267	1/2/2018	1/2/2023
FQ18110	CHK America Inc	EQUIP_MATL	\$14,443,906	\$1,199,905	1/12/2018	1/11/2023
FQ18155	Luminator Technology Group Inc	EQUIP_MATL	\$12,693,556	\$1,121,950	1/28/2019	1/27/2024
FQ19172Q	CSI Engineering P C	CONSULT	\$3,588,000	\$88,537	1/3/2019	1/29/2025
FQ19273D	ADP Consultants, Inc.	CONSTRUCTION	\$2,947,073	\$6,589	1/21/2020	1/12/2023
FQ19223	Swiftly Inc	IT_SOFTWARE_OT H	\$1,173,500	\$300,000	1/24/2020	1/23/2023
FQ19273C	Wycliffe Technologies, Inc.	CONSTRUCTION	\$120,781	\$32,961	1/13/2020	1/12/2023



(CIP0225) Heavy Repair and Overhaul Facility

FY2023 Q3

Initiative Type: Project
Investment Program: Maintenance Facilities
Investment Category: Railcar and Railcar Facilities

Mode: Rail Location: Maryland

Description

This project constructs a new Heavy Repair and Overhaul (HRO) Facility in Landover, MD. This will consolidate railcar overhaul functions into a dedicated facility. Currently, railcar rehabilitation and overhaul functions are split between Brentwood and Greenbelt Rail Yards.



Expected Outcome

Improves the efficiency of railcar maintenance by consolidating overhaul operations into one facility. Also provides workers with a modern facility and shop equipment.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

GMP final price negotiations are ongoing, continued ongoing design clarifications with 3rd parties (MDE, WSSC, BG&E).

FY23 Current Budget	YTD % Budget Expended		
\$69.76	10%		

FY23 Funding Sources	YTD Expended
Formula	\$4.89
PRIIA	
Other	
Federal Subtotal	\$4.89
System Performance	\$0.01
Reimbursable/Other	
DC Dedicated Funding	\$0.01
MD Dedicated Funding	\$0.01
VA Non-Restricted Dedicated Funding	\$0.01
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$1.85
Debt	\$1.82
Net Accruals	(\$0.11)
Total FY23 Expenditures	\$6.63



(CIP0225)			Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date	
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$200,000	1/23/2018	1/23/2023	
FQ18033D	Jacobs Engineering Group, Inc.	ENGINEERING	\$86,000,000	\$1,323,636	1/21/2018	1/21/2023	
FQ18033B	HNTB Corporation	ENGINEERING	\$80,930,311	\$64,257	1/2/2018	1/2/2023	
FQ18033C	WSP USA Inc.	CONSULT	\$73,566,000	\$249,721	1/15/2018	1/15/2023	
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$50,000,000	\$365,938	1/3/2019	1/3/2024	
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$120,000	1/30/2020	1/31/2025	
FQ19172L	Johnson, Mirmiran & Thompson Inc.	ENGINEERING	\$5,000,000	\$636,361	1/3/2019	1/3/2024	
FQ15190B	HNTB Corporation	CONSULT		\$355,491	1/29/2018	1/28/2023	



(CIP0241) Flood Resiliency Infrastructure Upgrades

FY2023 Q3

Initiative Type: Project

Investment Program: Station Systems

Investment Category: Stations and Passenger Facilities

Description

Since the opening of the first Metro line over 40 years ago, changes in local development, aging of the system, updates in design guidelines and criteria, and the effects of extreme weather events have led to flooding vulnerabilities in the system. This project will assess and construct mitigations to protect stations from flood waters entering into the rail system.

Expected Outcome

Reduces disruption to revenue service and increases passenger safety. Mitigates risk of fire, smoke, and other incidents caused by water intrusion into Metrorail tunnels and stations. Measured by the following performance indicators: Rail Infrastructure Availability performance indicator [FY21 target ≤7.9% of track under performance restrictions] and fire incidents performance indicator [FY21 target of ≤ 66 incidents annually]. Protects infrastructure and equipment, reducing frequency and cost of repairs and replacements.

Overall Status

Development & Evaluation	
Implementation & Construction	\bigcirc
Operations Activation	

In Q3, Metro focused on updating the Flood Emergency Response Plan, completing Phase I of the process. The plan aims to identify various measures to strengthen WMATA's transit facilities and minimize the risk of damage caused by flooding during future natural disasters. This effort aligns with Metro's ongoing commitment to addressing flooding issues at 18 underground utility locations and assessing the effectiveness of previously implemented vent shafts. The goal is to develop comprehensive flood mitigation solutions for the stations.

Mode: Rail

Location: Systemwide



Strategic Drivers







Budget and Funding (\$ Millions)

FY23 Current Budget YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.30
MD Dedicated Funding	\$0.28
VA Non-Restricted Dedicated Funding	\$0.20
VA Restricted Dedicated Funding	\$0.06
Local Subtotal	\$0.83
Debt	
Net Accruals	(\$1.17)
Total FY23 Expenditures	(\$0.34)



(CIP0241)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$51,000,000	\$879,354	1/3/2019	1/3/2024
FQ18033I	AECOM-STV JV	CONSULT	\$40,000,000	\$1,344,170	1/1/2018	1/30/2025
FQ19172D	Jacobs Engineering Group, Inc.	ENGINEERING	\$5,500,000	\$180,074	1/3/2019	1/14/2024



(CIP0242) Rail System Drainage Rehabilitation Program

FY2023 Q3

Initiative Type: Program

Investment Program: Station Systems

Investment Category: Stations and Passenger Facilities

Description

This program replaces and improves drainage pumping stations that have exceeded their lifecycle throughout the Metrorail system and supports implementation of flood resiliency improvements.

Mode: Rail

Location: Systemwide



Expected Outcome

Reduces disruption to revenue service and mitigates some of the risk of fire, smoke, and other incidents caused by excess water collecting within Metrorail tunnels and stations as measured by the Rail Infrastructure Availability performance indicator [FY21 target ≤7.9% of track under performance restrictions]. Protects Metro infrastructure and equipment which reduces the frequency and cost of repairs and replacements and helps prevent potential safety

issues.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Work continued in the replacement of drainage pumping stations and discharge line piping across the entire WMATA system. Work commenced at the Medical Center and Noves Lane/Silver Spring worksites. Simultaneously, closeout activities were underway at the Wheaton and Federal Triangle worksites.

FY23 Current Budget	YTD % Budget Expended
\$13.29	83%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.06
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$11.31
Debt	\$11.25
Net Accruals	(\$0.24)
Total FY23 Expenditures	\$11.07



(CIP0242)		7	Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$1,163,149	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$96,700,000	\$223,340	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$78,000,000	\$714,683	1/16/2018	1/16/2023
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$397	1/2/2018	1/2/2023
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$45,000,000	\$1,620	1/24/2018	1/24/2023
FIRPG211167	M & M Welding & Fabricators Inc	CONSTRUCTION	\$26,800,200	\$10,814,518	1/24/2021	1/23/2024



(CIP0246) General Engineering

FY2023 Q3

Initiative Type: Program Mode:

Investment Program: Fixed Rail

Investment Category: Track and Structures Rehabilitation

Description

This program provides general engineering support services for the development of architectural and engineering concept designs to help define the capital projects and address needs that may not be captured as part of other larger capital initiatives. This program helps resolve priority issues identified by Metro's engineers.



Expected Outcome

Develops engineering solutions for maintenance and improvement needs that could lead to a capital investment.

Strategic Drivers

Rail

Location: Systemwide







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Continued bridge inspections along with contractor.

FY23 Current Budget	YTD % Budget Expended
\$12.92	131%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$16.85
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$16.86
Debt	
Net Accruals	\$0.09
Total FY23 Expenditures	\$16.95



(CIP0246) Top 30 Active Contracts by Allocated CIP Value **Allocated** Contract Contract Contract Contract Vendor **Activity Number** Value **CIP Value Start Date Expiration Date** FQ15191-Gannett Fleming-Parsons ENGINEERING \$100,000,000 \$483,367 1/11/2017 1/31/2023 FY18 Joint Venture II DHA/RK&K Joint Venture CONSULT 1/16/2018 FQ18033F \$95,000,000 \$609,508 1/16/2023 FQ19172G Gannett Fleming CONSULT 1/3/2019 1/3/2024 \$75,000,000 \$45,500 Engineers and Architects Gannett Fleming-Parsons ENGINEERING 1/2/2017 1/31/2023 FQ15191-\$75,000,000 \$101,109 Joint Venture II FY19 FQ18033C WSP USA Inc. **ENGINEERING** \$74,300,000 \$329,586 1/15/2018 1/15/2023 AECOM-STV JV \$70,000,000 1/1/2018 1/30/2025 FQ18033I ENGINEERING \$134,036 FQ18033B HNTB Corporation CONSULT \$65,000,000 \$200,000 1/2/2018 1/2/2023 FQ18033A Parsons Transportation CONSULT \$55,000,000 \$461,393 1/24/2018 1/24/2023 Group Inc Mott MacDonald-WSP 1/3/2019 1/3/2024 FQ19172M **ENGINEERING** \$50,000,000 \$3,111,522 Joint Venture FQ19172KGP KGP Design Studio LLC **ENGINEERING** \$2,050,000 \$51,871 1/3/2019 1/3/2024 CENGA21123 DLT Solutions, LLC 1/30/2024 IT_SOFTWARE_OT \$510,484 \$510,484 1/30/2021 FQ19172R KGP Design Studio LLC. **ENGINEERING** \$300,000 \$236,881 1/3/2019 1/3/2024 CENGA23308 IHS Global Inc IT SOFTWARE_OT \$145.872 \$145.872 1/2/2022 1/6/2023



(CIP0247) Emergency Construction and Emerging Needs Program

FY2023 Q3

Initiative Type: Mode: Rail Program

Investment Program: Fixed Rail Location: Systemwide

Investment Category: Track and Structures Rehabilitation

Description

This program supports emergent and emergency needs that arise across the system beyond the scope of other established capital investments.



Expected Outcome

Resolves emergency and emergent issues that impact Metro service and reliability.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 the Gallery Place debris collection project has been completed, but some punch list items remain and are expected to be resolved in the near future. Concrete repairs at Southern Ave have been completed. The fire alarm installations at Addison Rd and Vienna are scheduled to be finished by the end of March. The Rosslyn egress project commenced on February 7th and are also set to be completedin the near future. The Shady Grove scope is being resubmitted for review. The Track ID signage project has been awarded and will begin in April, with completion scheduled for FY24.

FY23 Current Budget	YTD % Budget Expended
\$50.50	5%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.01
MD Dedicated Funding	\$0.01
VA Non-Restricted Dedicated Funding	\$0.01
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$3.25
Debt	\$3.21
Net Accruals	(\$0.51)
Total FY23 Expenditures	\$2.74



(CIP0247)	Top 30 Active Contracts by Allocated CIP Value			CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$120,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$98,900,000	\$161,480	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$122,820	1/16/2018	1/16/2023
FQ16036D	Signature Renovations LLC	CONSTRUCTION	\$15,000,000	\$585,800	1/10/2017	1/8/2023
FQ16036-E	W M Schlosser Co Inc	CONSTRUCTION	\$8,935,657	\$45,000	1/11/2018	1/8/2023
FQ16036-G	F.H. Paschen, S.N. Nielsen & Assoc., LLC	CONSTRUCTION	\$6,000,000	\$1,327,803	1/15/2018	1/30/2023
FQ19273D	ADP Consultants, Inc.	CONSTRUCTION	\$2,940,484	\$41,950	1/21/2020	1/12/2023
FQ19273A	Consolidated Construction & Engineering	CONSTRUCTION	\$660,000	\$169,430	1/13/2020	1/12/2023
FQ19273C	Wycliffe Technologies, Inc.	CONSTRUCTION	\$120,781	\$87,820	1/13/2020	1/12/2023



(CIP0251) Automatic Train Control State of Good Repair

FY2023 Q3

Initiative Type: Program Mode: Rail

Investment Program: Signals & Communications Location: Systemwide

Investment Category: Rail Systems

Description

This program replaces aging Automatic Train Control (ATC) systems, Train Control Room (TCR) infrastructure and wayside equipment. Obsolete and failing equipment must be replaced at intervals ranging from 20 to 40 years.



Expected Outcome

Increases the safety of Metrorail operations and provides reliable signal operation to minimize disruptions to rail service as measured by the Rail Infrastructure Availability performance indicator [FY21 target ≤7.9% of track under performance restrictions] and the Metrorail customer injury rate performance indicator [FY21 target of ≤177 customer injuries] and prevent potential safety issues.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 FY2023, advancements were made in the Train Control Room Renewal project. Roadway surveys were over 50% complete, and the base design packages for Train Control Rooms and Remote Terminal Units reached a 60% level. The project received and approved the 30% design, while most product submittals were completed. Additionally, the initial training and testing plans were developed and approved. The project successfully met the quality and safety targets.

FY23 Current Budget	YTD % Budget Expended
\$71.01	70%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	\$28.87
Other	
Federal Subtotal	\$28.87
System Performance	\$0.21
Reimbursable/Other	
DC Dedicated Funding	\$0.23
MD Dedicated Funding	\$0.22
VA Non-Restricted Dedicated Funding	\$0.16
VA Restricted Dedicated Funding	\$0.05
Local Subtotal	\$21.73
Debt	\$20.87
Net Accruals	(\$1.15)
Total FY23 Expenditures	\$49.45



(CIP0251) Top 30 Active Contracts by Allocated CIP Value **Allocated** Contract Contract Contract Contract Vendor **Activity Number** Value **CIP Value Start Date Expiration Date** FQ18033F DHA/RK&K Joint Venture CONSULT \$112,802,000 \$400,329 1/16/2018 1/1/2024 FRBIR222275 C3M Power Systems, CONSTRUCTION \$108,102,205 \$1,974,109 1/26/2022 1/25/2027 LLC FQ15191-Gannett Fleming-Parsons CONSULT \$100.000.000 1/11/2017 1/31/2023 \$2,000 Joint Venture II FY18 1/23/2018 1/23/2023 FQ18033G Gannett Fleming **ENGINEERING** \$98,900,000 \$6,863,926 Engineers and Architects FQ18033A Parsons Transportation CONSULT \$80,000,000 \$3,148,556 1/24/2018 1/24/2023 Group Inc FQ19172G Gannett Fleming CONSULT \$76,750,000 \$1,098,736 1/3/2019 1/14/2024 **Engineers and Architects** AECOM-STV JV \$71,000,000 \$194,411 1/1/2018 1/30/2025 FQ18033I CONSULT FQ19172M Mott MacDonald-WSP \$61,000,000 1/3/2019 1/14/2024 **ENGINEERING** \$197,264 Joint Venture 1/2/2019 FQ18134 M.C. Dean. Inc. CONSTRUCTION \$27,109,629 \$128,601 1/31/2023 FQ18033B HNTB Corporation CONSULT \$24,500,000 \$104,595 1/2/2018 1/2/2023 K&J Safety & Security C20147 CONSTRUCTION \$19,773,890 \$195,000 1/30/2020 1/31/2025 Consulting FQ18110 CHK America Inc 3RD PARTY \$14,443,906 \$27,248 1/12/2018 1/11/2023 CQ18173-1/30/2018 1/31/2023 Graybar Electric Co Inc EQUIP_MATL \$5,000,000 \$893.765 COOP FQ17132 Unitrac Railroad EQUIP_MATL \$4.001.839 \$192.870 1/2/2018 1/1/2023 Materials, Inc. FSSRP22218 HITACHI Rail STS USA, CONSTRUCTION \$3,219,810 \$3,219,810 1/9/2022 1/8/2027 FQ18191 EQUIP MATL \$267,144 \$267,144 1/23/2018 1/22/2023 RailComm EQUIP_MATL 1/30/2019 1/29/2024 FQ19093 (A) Anixter Wire And Cable \$35,701 FQ17044S Singleton Electric CONSTRUCTION \$67,500 1/9/2018 1/30/2023 Company, Inc. FQ18050 (A) Prysmian Group EQUIP_MATL \$1,522,039 1/18/2018 1/22/2023 Specialty Cables LLC



(CIP0252) Low Voltage Power State of Good Repair

FY2023 Q3

Mode:

Location:

Rail

Systemwide

Initiative Type: Program

Investment Program: Station Systems

Investment Category: Stations and Passenger Facilities

Description

This program replaces low voltage power systems, improves various power components, and maintains existing low voltage power systems in a state of good repair.



Expected Outcome

Maintains the reliability of systems that support service by keeping the infrastructure that provides power to station lighting, HVAC, elevators and escalators, train control and communication systems, drainage pumping stations, and other Metrorail station infrastructure in a state of good repair.

Strategic Drivers





Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended
\$32.08	73%

FY23 Funding Sources	YTD Expended
Formula	\$8.92
PRIIA	
Other	
Federal Subtotal	\$8.92
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.10
MD Dedicated Funding	\$0.09
VA Non-Restricted Dedicated Funding	\$0.07
VA Restricted Dedicated Funding	\$0.02
Local Subtotal	\$14.67
Debt	\$14.39
Net Accruals	(\$0.18)
Total FY23 Expenditures	\$23.41

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 FY2023, progress was made in the AC Switch Gear Room Rehab projects. The East Falls Church/Vienna stations have only four remaining punch list items, and the closeout is expected to occur in Q4 FY23. Additionally, work is underway to address punch list items for the AC Switch Gear Room Rehab in five stations, excluding Farragut West.



(CIP0252) Top 30 Active Contracts by Allocated CIP Value **Allocated** Contract Contract Contract Contract Vendor **Activity Number** Value **CIP Value Start Date Expiration Date** FRBIR222275 C3M Power Systems, CONSTRUCTION \$108,102,205 \$1,120,190 1/26/2022 1/25/2027 LLC FQ18033G Gannett Fleming CONSULT \$92,700,000 \$713,474 1/23/2018 1/23/2023 Engineers and Architects FQ18033D Jacobs Engineering \$86,600,000 \$323,728 1/21/2018 1/21/2023 CONSULT Group, Inc. \$80,930,311 FQ18033B \$180.154 1/2/2018 1/2/2023 HNTB Corporation CONSULT CONSULT FQ18033A Parsons Transportation \$74,000,000 1/24/2018 1/24/2023 Group Inc FQ18033C WSP USA Inc. **ENGINEERING** \$70,000,000 \$869,023 1/15/2018 1/15/2023 FQ19218 Helix Electric Inc CONSTRUCTION \$27,858,004 \$73,000 1/14/2020 1/13/2023 Mott MacDonald-WSP FQ19172M **ENGINEERING** \$18,000,000 \$189,380 1/3/2019 1/3/2024 Joint Venture CQ18173-Graybar Electric Co Inc **EQUIP MATL** \$5,000,000 \$14,940 1/30/2018 1/31/2023 COOP FQ19152 Benning Power EQUIP_MATL \$4,034,800 \$2,347,200 1/28/2019 1/27/2024 Electronics Inc Anixter Wire And Cable EQUIP MATL \$4,000,000 \$893.057 1/18/2018 1/22/2023 FQ18050 (C) CMOWE2101 Sortac Systems LLC **ENGINEERING** \$500,000 \$107,752 1/6/2021 1/6/2023 CMOWE2220 Avista Realtime Systems CONSULT \$289,125 \$289,125 1/1/2023 1/29/2023 73-PG-A FQ18050 (B) Prysmian Group EQUIP_MATL \$344,038 1/18/2018 1/22/2023 Specialty Cables LLC 1/27/2018 1/30/2023 FQ17044A Aldridge Electric Inc CONSTRUCTION \$129,615 CONSTRUCTION FQ17044S Singleton Electric \$356,000 1/9/2018 1/30/2023 Company, Inc. eVigilant Security FQ17044E CONSTRUCTION \$630,028 1/9/2018 1/30/2023 FQ18099 M.C. Dean. Inc. EQUIP_MATL \$1.854.780 1/15/2019 1/14/2024



(CIP0253) Traction Power State of Good Repair

FY2023 Q3

Initiative Type: Program Mode: Rail

Investment Program: Power Location: Systemwide

Investment Category: Rail Systems

Description

This program replaces traction power systems, improves various traction power components, and maintains existing traction power systems in a state of good repair in order to deliver safe and reliable Metrorail operations.



Expected Outcome

Addresses ability to provide Metrorail service through replacement or rehabilitation of critical infrastructure that delivers propulsion power to Metrorail. Improvements decrease speed restrictions on trains, and reduce risk of safety incidents, including track fires and stray current problems, as measured by the Rail Infrastructure Availability performance indicator [FY21 target \leq 7.9% of track under performance restrictions] and the number of fire incidents performance indicator [FY21 target of \leq 66 incidents annually].

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro continued work in Q3 for State of Good Repair Cable Additions & Replacements, with 2,850 linear feet installed in February and 875 linear feet in January. Additionally, cable meggering was conducted on 183 cables in January and 102 cables in February. Closeout activities for Blue Line construction were completed in Q1/Q2. Metro received the delivery of 10 Cable Shield Monitors as part of their ongoing efforts to replace equipment at Traction Power Substations and Tie Breaker Stations.

Strategic Drivers







FY23 Current Budget	YTD % Budget Expended
\$42.57	119%

FY23 Funding Sources	YTD Expended
Formula	\$3.72
PRIIA	
Other	
Federal Subtotal	\$3.72
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.74
MD Dedicated Funding	\$0.70
VA Non-Restricted Dedicated Funding	\$0.50
VA Restricted Dedicated Funding	\$0.15
Local Subtotal	\$43.17
Debt	\$41.09
Net Accruals	\$3.83
Total FY23 Expenditures	\$50.73



(CIP0253) Top 30 Active Contracts by Allocated CIP Value **Contract Allocated** Contract Contract Contract Vendor **Activity Number** Value **CIP Value Start Date Expiration Date** FQ18033F DHA/RK&K Joint Venture CONSULT \$112,802,000 \$400,333 1/16/2018 1/1/2024 \$109,309,197 FIRPG211191 C3M Power Systems, CONSTRUCTION \$109,309,197 1/21/2022 1/31/2025 LLC FRBIR222275 C3M Power Systems, CONSTRUCTION 1/26/2022 1/25/2027 \$108,102,205 \$7,366,698 LLC 1/11/2017 1/31/2023 FQ15191-Gannett Fleming-Parsons CONSULT \$100,000,000 \$100,000 Joint Venture II FY18 FQ18033G Gannett Fleming CONSULT \$92,700,000 \$713,474 1/23/2018 1/23/2023 Engineers and Architects FQ18033D Jacobs Engineering CONSULT \$86,600,000 \$323,728 1/21/2018 1/21/2023 Group, Inc. C3M Power Systems, CONSTRUCTION \$2,030,101 1/20/2018 1/31/2023 FQ17165 \$82,269,881 LLC FQ19061 C3M Power Systems, CONSTRUCTION \$81.174.212 \$340.000 1/22/2019 1/30/2023 LLC FQ18033B CONSULT \$80,930,311 \$107,816 1/2/2018 1/2/2023 **HNTB** Corporation FQ19172G Gannett Fleming 1/3/2019 1/14/2024 CONSULT \$78,300,000 \$486,962 **Engineers and Architects** 1/24/2018 1/24/2023 FQ18033A Parsons Transportation CONSULT \$74.000.000 \$66.829 Group Inc 1/1/2018 1/30/2025 FQ18033I AECOM-STV JV **ENGINEERING** \$70,500,000 \$255,920 FQ18033C WSP USA Inc. **ENGINEERING** \$70,000,000 \$863,484 1/15/2018 1/15/2023 FQ19172M Mott MacDonald-WSP **ENGINEERING** \$61,000,000 \$186.742 1/3/2019 1/14/2024 Joint Venture 1/31/2025 C20147 K&J Safety & Security CONSTRUCTION \$19,773,890 \$75,000 1/30/2020 Consulting FQ16036B Matthews Group Inc CONSTRUCTION \$18,896,292 \$39,349 1/10/2017 1/8/2023 1/7/2018 1/30/2023 FQ17101B Kupper Engineering, Inc. **EQUIP MATL** \$10,725,388 \$127,272 CQ18173-Gravbar Electric Co Inc EQUIP_MATL \$5,000,000 \$1,274,082 1/30/2018 1/31/2023 COOP FQ18050 (C) Anixter Wire And Cable **EQUIP MATL** \$4,000,000 \$62,493 1/18/2018 1/22/2023 CQ19056-MSC Industrial Supply Co **EQUIP MATL** \$1,000,000 1/22/2018 1/30/2023 \$46,587 COOP CMOWE2101 Sortac Systems LLC **ENGINEERING** \$500,000 \$107.752 1/6/2021 1/6/2023 FQ17101A Relay & Power Systems EQUIP MATL \$331,948 \$105,602 1/4/2018 1/30/2023 FQ18050 (B) Prysmian Group EQUIP MATL \$6,014 1/18/2018 1/22/2023 Specialty Cables LLC FQ18099 M.C. Dean, Inc. **EQUIP MATL** \$526,256 1/15/2019 1/14/2024 FQ18050 (A) Prysmian Group EQUIP MATL \$2,859,788 1/18/2018 1/22/2023 Specialty Cables LLC



(CIP0254) Bus Priority Program Development

FY2023 Q3

Mode:

Location:

Bus

Systemwide

Initiative Type: Program

Investment Program: Passenger Facilities/Systems Investment Category: Bus, Bus Facilities & Paratransit

Description

The Bus Priority Program aims to improve bus service and equity by allowing buses to travel smoothly and efficiently with the aid of new technology and intelligent roadway design. This program plans and implements new initiatives and technology to advance bus priority strategies.

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Expected Outcome

Increases the reliability of Metrobus service by developing strategies and working with jurisdictions to reduce travel time of buses through technology that prioritizes bus travel. The development of this program will improve bus operating speeds and reliability for improved rider experience, environmental sustainability, and financial stewardship

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 FY2023, Bus Priority completed these activities for the following programs: Transit Signal Priority: Conducted TSP system maintenance work on Duke St and assessed functionality of Wisconsin Ave, required before performance analysis; Bus Lanes: Completed 100% queue jump and 60% bus lanes design submittals, applied for federal RAISE grant, and initiated process to develop agreements with jurisdictions; All-Door Boarding: The pilot is on hold indefinitely due to uncertainties with DC's fare-free bill; Clear Lanes: Awarded contract to vendor in January, completed bus type engineering done to fit camera system to Metrobuses, review portal set up for evidence packages, fine-tuned evidence package design with DDOT, crafted comms plan between DDOT and WMATA.

FY23 Current Budget	YTD % Budget Expended
\$3.57	57%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.51
MD Dedicated Funding	\$0.48
VA Non-Restricted Dedicated Funding	\$0.34
VA Restricted Dedicated Funding	\$0.10
Local Subtotal	\$1.43
Debt	
Net Accruals	\$0.59
Total FY23 Expenditures	\$2.02



(CIP0254)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	EQUIP_MATL	\$194,300,000	\$10,765	1/23/2019	1/22/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,282,000	\$1,117,939	1/16/2018	1/30/2023
FQ18033C	WSP USA Inc.	ENGINEERING	\$70,000,000	\$51,394	1/15/2018	1/15/2023
FQ18110	CHK America Inc	EQUIP_MATL	\$14,443,906	\$45,413	1/12/2018	1/11/2023
COBTR22215 5-BTK	Hayden Al Technologies Inc	EQUIP_MATL	\$2,856,800	\$2,856,800	1/31/2023	1/29/2025
C20102A	AECOM, USA, INC.	CONSULT	\$498,531	\$250,781	1/1/2020	1/30/2023
COBTR22208 4	Mead and Hunt Inc	CONSULT	\$428,425	\$427,525	1/27/2021	1/26/2023
FQ15190C	Parsons Transportation Group Inc	ENGINEERING		\$872,786	1/29/2018	1/31/2023



(CIP0255) Fare Collection Modernization

FY2023 Q3

Mode:

Location:

Initiative Type: Project
Investment Program: Station Systems

Investment Category: Stations and Passenger Facilities

Description

This project replaces Metro's aging fare collection systems in rail stations, on Metrobuses, and upgrades the back end system that supports fare collection. The investment includes new methods for customers to pay and manage payment accounts.

Expected Outcome

Provides modern infrastructure and payment options for Metro customers that will improve convenience, reliability and decrease maintenance and repair costs.

Strategic Drivers



Systemwide

Systemwide



Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Faregate is complete with warranty payment scheduled for FY24. Barrier pilot study second prototype door was successfully installed at Fort Totten and this effort will continue at other stations through FY24. Farebox installation is ongoing but software testing issues may delay completion timeline. Rear door boarding is on hold pending WMATA commitment. Website design dev is on target. Mobile 2.0 enhancement ongoing, SmartBenefits application upgrade ongoing.

FY23 Current Budget	YTD % Budget Expended
\$53.56	105%

FY23 Funding Sources	YTD Expended
Formula	\$7.43
PRIIA	
Other	
Federal Subtotal	\$7.43
System Performance	\$0.17
Reimbursable/Other	
DC Dedicated Funding	\$0.04
MD Dedicated Funding	\$0.04
VA Non-Restricted Dedicated Funding	\$0.03
VA Restricted Dedicated Funding	\$0.01
Local Subtotal	\$47.20
Debt	\$46.92
Net Accruals	\$1.76
Total FY23 Expenditures	\$56.40



(CIP0255) Top 30 Active Contracts by Allocated CIP Value **Allocated** Contract Contract Contract Contract Vendor **Activity Number** Value **CIP Value Start Date Expiration Date** CQ19104 Dell Marketing LP EQUIP_MATL \$194,300,000 \$203,897 1/23/2019 1/22/2023 FQ18033F DHA/RK&K Joint Venture CONSULT \$113,802,000 \$1,155,809 1/16/2018 1/1/2024 FQ15191-Gannett Fleming-Parsons CONSULT \$100,000,000 \$10,000 1/11/2017 1/31/2023 Joint Venture II FY18 FQ18033G CONSULT \$98,900,000 \$161,480 1/23/2018 1/23/2023 Gannett Fleming Engineers and Architects FCPPM20021 DESIGN_BUILD 1/24/2020 1/23/2024 Cubic Transportation \$59,972,800 \$23,085,303 Systems Inc. 4-W01 FQ18033A Parsons Transportation 1/24/2018 1/24/2023 CONSULT \$50,000,000 \$130,113 Group Inc C20147 K&J Safety & Security CONSTRUCTION 1/30/2020 1/31/2025 \$19,773,890 \$75,000 Consulting FQ18056 Cubic Transportation \$1,848,311 1/14/2018 1/29/2024 IT HARDWARE OT \$18,851,187 Systems Inc. FQ16036D Signature Renovations CONSTRUCTION \$15,000,000 \$5,158,295 1/10/2017 1/8/2023 LLC \$5,000,000 1/23/2023 CCPPM21014 | Hatch Associates CONSULT \$2,021,692 1/23/2021 Consultants Inc 1/27/2019 CQ19277 CHYP USA Inc CONSULT \$3,219,302 \$1,038,179 1/30/2023 Reflexions Data LLC COBTR21120 CONSULT \$2,719,184 \$703,015 1/29/2021 1/17/2023 8-W03 F20085R Dell Marketing LP IT_SOFTWARE_OT \$2,293,584 \$315,665 1/11/2020 1/10/2023 1/30/2023 CCPPM21012 | Hatch Associates CONSULT \$1,900,000 \$536,929 1/6/2021 Consultants Inc \$257,497 CCSCM21107 Sharp And Company \$1,768,000 1/17/2021 1/17/2023 CONSULT COBTR21003 Hatch Associates 1/14/2021 1/14/2023 CONSULT \$1,500,000 \$501,487 Consultants Inc FOBTR21127 Four Nines Technologies 1/4/2022 CONSULT \$1,171,325 \$1,171,325 1/3/2027 9-W04 CIT01222273 EastBanc Technologies, 1/4/2022 1/3/2023 CONSULT \$1.056.540 \$194,820 LLC



(CIP0256) 7000-Series Railcars

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Project

Investment Program: Acquisition

Investment Category: Railcar and Railcar Facilities

Description

This project procures 620 of the 7000 series railcars to replace the 1000, 4000, 5000 series fleets, plus 28 additional railcars. 128 additional 7000 series railcars were acquired through Silver Line Phase 1 and 2 extension projects and funded by the Metropolitan Washington Airports Authority.

Braddock Rose

Expected Outcome

Replaces the unreliable 1000, 4000, and 5000 series vehicles, which will improve customer safety and reduce failures that interrupt revenue service as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤177 injuries] and the Rail Fleet Reliability performance indicator [FY21 □15,000 miles between failure].

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro's focus remained on the investigation of the 7000-Series derailment, conducting root-cause analysis and causing delays in the milestone payment schedule for railcar warranties in Q3. Work resumed on various outstanding modifications for the 7000 Series, including software upgrades for Automatic Train Control, railcar door wiring, cybersecurity enhancements, power consumption reduction, and troubleshooting training for railcar maintenance. The project management team will continue collaborating with Kawasaki to ensure the timely completion of milestones for the 7K railcar acquisition.

FY23 Current Budget	YTD % Budget Expended
\$57.68	30%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	\$0.58
Other	\$7.05
Federal Subtotal	\$7.63
System Performance	\$1.13
Reimbursable/Other	
DC Dedicated Funding	\$0.17
MD Dedicated Funding	\$0.16
VA Non-Restricted Dedicated Funding	\$0.12
VA Restricted Dedicated Funding	\$0.03
Local Subtotal	\$9.45
Debt	\$7.84
Net Accruals	\$0.08
Total FY23 Expenditures	\$17.16



(CIP0256)	Top 30 Active Contracts by Allocated CIP Value			CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
RC7000	Kawasaki Rail Car Inc	RAILCARS	\$1,601,457,90 5	\$488,428	1/8/2010	1/31/2024
FQ19148	Hatch Associates Consultants Inc	ENGINEERING	\$31,476,039	\$6,799,988	1/8/2019	1/30/2026
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$3,000	1/30/2020	1/31/2025
CQ19284	Fundacion Fomento Innovacion Industrial	RAILCARS	\$4,209,230	\$1,008,590	1/16/2020	1/15/2025
CQ18198	RemacUSA, Inc.	RAILCARS	\$930,722	\$33,210	1/20/2018	1/19/2023



(CIP0257) Emergency Trip Station (ETS) Rehabilitation

FY2023 Q3

Mode:

Location:

Rail

Systemwide

Initiative Type: Project

Investment Program: Signals & Communications

Investment Category: Rail Systems

Description

The existing Emergency Trip Station (ETS) system has an aging, deteriorating infrastructure and utilizes obsolete electrical components and communications technology. This project upgrades the Rail Right-Of-Way (ROW) ETS system including the box that houses the components, telephone, LED lights, and mushroom button that controls third rail power.

Expected Outcome

Improves the safety of Metro customers and employees through state of good repair replacement with newer and more reliable equipment as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤177 injuries] and the Metrorail system employee injury rate performance indicator [FY21 target of ≤3.5 per 100 employees].

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 FY2023, the staff augmentation support began for design of the Emergency Trip Station Rehab/Emergency System Replacement.

FY23 Current Budget	YTD % Budget Expended
\$1.40	-66%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.00
Reimbursable/Other	
DC Dedicated Funding	\$0.11
MD Dedicated Funding	\$0.10
VA Non-Restricted Dedicated Funding	\$0.07
VA Restricted Dedicated Funding	\$0.02
Local Subtotal	\$0.31
Debt	
Net Accruals	(\$1.23)
Total FY23 Expenditures	(\$0.92)



(CIP0257)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$283,403	1/2/2018	1/2/2023
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$61,000,000	\$2,489,867	1/3/2019	1/3/2024



(CIP0258) Station and Tunnel Fire Alarm Rehabilitation

FY2023 Q3

Mode:

Location:

Rail

Systemwide

Initiative Type: Program

Investment Program: Station Systems

Investment Category: Stations and Passenger Facilities

Description

This program upgrades fire alarm systems in Metrorail tunnels and stations.

Expected Outcome

Improves Metro's compliance with National Fire Protection Association standards and addresses recommendations made by the National Transportation Safety Board. Improves customer and employee safety by accurately measuring and responding to fire incidents as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤ 177 injuries] and the Metrorail system employee injury rate performance indicator [FY21 target of ≤3.5 per 100 employees].

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, the review and closeout of the 11 pilot locations were in progress. However, the evaluation of the remaining 42 locations for design and installation is still ongoing.

Strategic Drivers







Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended
\$2.25	-176%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.40
MD Dedicated Funding	\$0.37
VA Non-Restricted Dedicated Funding	\$0.26
VA Restricted Dedicated Funding	\$0.08
Local Subtotal	\$1.11
Debt	
Net Accruals	(\$5.07)
Total FY23 Expenditures	(\$3.96)



(CIP0258)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$50,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$50,000	1/23/2018	1/23/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$75,000,000	\$33,489	1/2/2017	1/31/2023
FQ18033B	HNTB Corporation	CONSULT	\$24,500,000	\$104,595	1/2/2018	1/2/2023
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$18,000,000	\$3,147,203	1/3/2019	1/3/2024
FQ19172A	AECOM, USA, INC.	ENGINEERING	\$8,500,000	\$5,430,163	1/3/2019	1/3/2024



(CIP0259) Employee Timekeeping System

FY2023 Q3

Initiative Type: Project Mode: Systemwide Investment Program: IT Location: Systemwide

Investment Category: Business & Operations Support

Description

This project implements a new automated time and attendance system for Metro employees.



Expected Outcome

Consolidates Metro's timekeeping into a platform that provides improved controls and compliance with regulations while reducing operating and maintenance costs through a modern and streamlined application.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

All necessary payroll related improvements completed in December 2022. Project moving into close out.

FY23 Current Budget	YTD % Budget Expended
\$1.90	65%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.18
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.18
Debt	
Net Accruals	\$1.06
Total FY23 Expenditures	\$1.23



(CIP0259)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0261) Rail Tunnel Lighting Replacement

FY2023 Q3

Mode:

Location:

Rail

Initiative Type: Project

Investment Program: Fixed Rail

Investment Category: Track and Structures Rehabilitation

Description

This program replaces tunnel lights and fixtures with LED lamps. This program addresses a recommendation from the 2017 agency wide energy audit and a safety corrective action plan to finish replacing light fixtures in all tunnels.



Expected Outcome

Intensifies tunnel illumination, increasing the safety of the work environment for Metro's workforce and first responders accessing tunnels as measured by the Metrorail system employee injury rate performance indicator [FY20 target of less than 3.4 per 200,000 hours worked]. Additionally reduces energy consumption and improves the efficiency of maintenance for tunnel lights.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Rail Tunnel Lighting replacement is 94% complete at Grosvenor-Strathmore, 90% complete at Benning Road and Stadium-Armory to Benning Road junction are 48% complete.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$3.12
Debt	\$3.12
Net Accruals	\$0.05
Total FY23 Expenditures	\$3.17



(CIP0261)			op 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FRBIR222275	C3M Power Systems, LLC	CONSULT	\$108,102,205	\$2,111,680	1/26/2022	1/25/2027



(CIP0262) Tunnel Water Leak Mitigation

FY2023 Q3

Initiative Type: Program Mode: Rail

Investment Program: Structures Location: Systemwide

Investment Category: Track and Structures Rehabilitation

Description

This program mitigates water infiltration into the Metrorail tunnel and vent shaft system.



Expected Outcome

Reduces disruption to revenue service and increases passenger and employee safety by mitigating the risk of water intrusion which can cause fire and smoke events as measured by the number of fire incidents performance indicator [FY21 target of \leq 66 incidents annually] and the Metrorail customer on-time performance indicator [FY21 target $\square 88\%$ on-time]. Protects Metro infrastructure and equipment which reduces the frequency and cost of repairs and replacements.

Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Work crews focused on the B Line segment near B08-B09, conducting drilling and grouting using waterproofing material. This ongoing effort is part of Metro's water mitigation work to ensure quality assurance and safety standards are met.

Strategic Drivers







FY23 Current Budget	YTD % Budget Expended		
\$27.75	40%		

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	\$7.90
Other	
Federal Subtotal	\$7.90
System Performance	\$0.25
Reimbursable/Other	
DC Dedicated Funding	\$0.53
MD Dedicated Funding	\$0.49
VA Non-Restricted Dedicated Funding	\$0.35
VA Restricted Dedicated Funding	\$0.10
Local Subtotal	\$3.14
Debt	\$1.41
Net Accruals	\$0.00
Total FY23 Expenditures	\$11.04



(CIP0262)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$600,000	1/11/2017	1/31/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$84,500,000	\$2,212,570	1/21/2018	1/21/2023
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$70,250,000	\$109,630	1/3/2019	1/3/2024
FQ18033C	WSP USA Inc.	CONSULT	\$68,250,000	\$1,098,457	1/15/2018	1/15/2023
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$10,000	1/2/2018	1/2/2023



(CIP0266) Historic Bus Loop and Facility Rehabilitation

FY2023 Q3

Initiative Type: Project

Investment Program: Passenger Facilities/Systems Investment Category: Bus, Bus Facilities & Paratransit

Description

This project rehabilitates historic bus terminals that are in failing condition and returns the terminals to a state of good repair.

Mode: Bus

Location: District of Columbia



Expected Outcome

Improves employee and customer satisfaction by providing modern restroom facilities, wider bus stops, improved canopies for the public, and overall safer facilities that comply with ADA guidelines.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

The remaining punch list items were completed at the Colorado facility in February. Construction at the Colorado and Calvert historic bus passenger facilities is reaching its final stages.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.30
MD Dedicated Funding	\$0.28
VA Non-Restricted Dedicated Funding	\$0.20
VA Restricted Dedicated Funding	\$0.06
Local Subtotal	\$0.83
Debt	
Net Accruals	\$0.35
Total FY23 Expenditures	\$1.18



(CIP0266)			Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$50,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$96,700,000	\$622,505	1/23/2018	1/23/2023
FQ19172A	AECOM, USA, INC.	ENGINEERING	\$16,200,000	\$89,044	1/3/2019	1/14/2024
C20057	Potomac Construction Co Inc	CONSTRUCTION	\$3,320,434	\$158,875	1/5/2020	1/3/2023



(CIP0269) Asset Management Software

FY2023 Q3

Mode:

Location:

Initiative Type: Program
Investment Program: IT

Investment Category: Business & Operations Support

Description

This program develops asset lifecycle management plans by asset group as required by the Federal Transit Administration (FTA). The program also establishes a consistent methodology for assessing asset conditions and standardizes how new assets are inducted into Metro's systems.

Expected Outcome Strategic Drivers

Improves Metro's ability to track and maintain physical assets to enable proper maintenance in support of safe and reliable service.



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro continued work in Q3 on the digitization efforts of CMNT and ATCM, with the development of digital baselining forms and automated measurements. Work planning optimization in TRST is about to begin testing, and the Engineering Assessment has concluded work in TRPM. Updates to the Bus Warranty process are being worked on, and the test environment is being updated for testing. Additionally, the BMNT asset management lifecycle plan has been completed, and a transit asset condition assessment methodology will be piloted in BMNT.

Budget and Funding (\$ Millions)

Systemwide

Systemwide

FY23 Current Budget	YTD % Budget Expended
\$1.87	40%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.58
MD Dedicated Funding	\$0.55
VA Non-Restricted Dedicated Funding	\$0.39
VA Restricted Dedicated Funding	\$0.12
Local Subtotal	\$1.64
Debt	
Net Accruals	(\$0.90)
Total FY23 Expenditures	\$0.74



(CIP0269)			Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$88,500,000	\$628,164	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$80,700,000	\$712,925	1/16/2018	1/16/2023
FQ18033D	Jacobs Engineering Group, Inc.	ENGINEERING	\$80,500,000	\$1,912,922	1/21/2018	1/21/2023
FQ18033C	WSP USA Inc.	CONSULT	\$70,000,000	\$3,149,206	1/15/2018	1/15/2023



(CIP0270) Capital Delivery Program Support

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This program provides project administration, planning, scheduling, and management support for the portfolio of major construction projects.



Expected Outcome

Improves Metro's ability to plan and deliver the Capital Improvement Program. This improves Metro's financial responsibility and supports state of good repair efforts.

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Staff augmentation support for design, engineering, and construction teams ongoing. Consultant team engaged in ADA requirements review.

FY23 Current Budget	YTD % Budget Expended
\$28.16	93%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$26.33
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$26.33
Debt	
Net Accruals	(\$0.20)
Total FY23 Expenditures	\$26.13



(CIP0270) **Top 30 Active Contracts by Allocated CIP Value Allocated** Contract Contract Contract Contract Vendor **Activity** Number Value **CIP Value Start Date Expiration Date** FQ18033F DHA/RK&K Joint Venture CONSULT \$112,802,000 \$141,142 1/16/2018 1/1/2024 FQ15191-Gannett Fleming-Parsons CONSULT \$100,000,000 \$1,267,969 1/11/2017 1/31/2023 Joint Venture II FY18 **ENGINEERING** FQ18033G Gannett Fleming \$98,900,000 1/23/2018 1/23/2023 \$161,480 Engineers and Architects CONSULT 1/2/2018 1/2/2023 FQ18033B HNTB Corporation \$85,808,596 \$4,485,934 FQ15191-Gannett Fleming-Parsons **ENGINEERING** \$124,104 1/2/2017 \$75,000,000 1/31/2023 Joint Venture II FY19 WSP USA Inc. \$74,600,000 1/15/2018 1/15/2023 FQ18033C CONSULT \$346,842 FQ18033I AECOM-STV JV CONSULT \$70,250,000 \$289,452 1/1/2018 1/30/2025 FQ18033A Parsons Transportation 1/24/2018 1/24/2023 CONSULT \$50,000,000 \$446,918 Group Inc Louis Berger (DC), FQ18033E CONSULT \$22,500,000 \$999,529 1/21/2018 1/21/2023 PLLC/Urban Engineers C20147 K&J Safety & Security CONSULT \$19,773,890 \$3,219,080 1/30/2020 1/31/2025 Consulting CCONS22228 Procore Technologies Inc | IT SOFTWARE OT \$2,565,846 \$2,565,846 1/1/2023 1/31/2026 CENGA21109 Procore Technologies Inc IT SOFTWARE OT \$1,068,700 \$465,000 1/29/2021 1/31/2023 CPFCM21001 Arora Engineers Inc \$1,000,000 \$932,591 1/12/2022 CONSULT 1/18/2023 CQ19089-H HR&A Advisors Inc CONSULT \$199.980 1/9/2019 1/5/2023



(CIP0272) Digital Display and Wayfinding Improvements

FY2023 Q3

Initiative Type: Program
Investment Program: Station Systems

Investment Category: Stations and Passenger Facilities

Description

This program invests in new equipment and space improvements designed to increase non-fare revenue in stations. Investments include upgrading digital displays, improving signage and wayfinding, as well as other customer amenities.

Mode: Systemwide Location: Systemwide



Expected Outcome

Improves Metro's ability to generate advertising revenue and improve the customer experience through modern wayfinding and digital signage at Metrorail stations.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro continues to progress in improving signage and information displays at stations. Wayfinding signs were installed on vault walls and signposts, and pylon graphics were added to mezzanines and platforms. Replacement of Passenger Information Displays (PIDS) at select stations continued for ADA compliance and emergency communication. Efforts to install additional interactive digital displays in stations aimed to maximize advertising revenue.

FY23 Current Budget	YTD % Budget Expended
\$0.62	615%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$3.49
Debt	\$3.49
Net Accruals	\$0.32
Total FY23 Expenditures	\$3.81



(CIP0272)	(CIP0272) Top 30 Active Contracts by Allocated CIP Value			CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FIRPG211121	Kiewit Infrastructure Company	CONSTRUCTION	\$289,952,000	\$4,500,000	1/8/2021	1/31/2023
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$10,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$10,000	1/23/2018	1/23/2023
FQ18033B	HNTB Corporation	CONSULT	\$85,808,596	\$3,050,146	1/2/2018	1/2/2023
FQ18033C	WSP USA Inc.	CONSULT	\$70,000,000	\$71,726	1/15/2018	1/15/2023



(CIP0273) Support Facility Rehabilitation

FY2023 Q3

Initiative Type: Program

Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This program provides assessments on condition, designs for necessary improvements, and performs minor emergent improvements for administrative facilities for employees, including breakrooms, bathrooms, and work areas.



Expected Outcome

Complete minor improvements to administrative facilities for employees, enabling departments to be better organized and contributing to Metro's fiscal responsibility through improved productivity. Minor facility improvements will address immediate safety concerns, improve employee satisfaction, and contribute to Metro's goal to be an employer-of-choice.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, there were delays in the lighting upgrade projects at several locations, including PG County, Montgomery County in Maryland, and Virginia. As a result, the scope of the work will be adjusted, and alternative options will be explored to complete the projects. The New Furniture component of the COO project is also undergoing scope redefinition, with costs being shifted to FY24.

FY23 Current Budget	YTD % Budget Expended
\$4.89	72%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.02
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$3.54
Debt	\$3.52
Net Accruals	(\$0.02)
Total FY23 Expenditures	\$3.52



(CIP0273) **Top 30 Active Contracts by Allocated CIP Value** Contract **Allocated** Contract Contract Contract Vendor **Activity Number** Value **CIP Value Start Date Expiration Date** FQ15191-Gannett Fleming-Parsons | CONSULT \$100,000,000 \$2,300,000 1/11/2017 1/31/2023 FY18 Joint Venture II \$98,900,000 1/23/2018 FQ18033G Gannett Fleming **ENGINEERING** \$201,850 1/23/2023 Engineers and Architects DHA/RK&K Joint Venture | CONSULT \$88,000,000 \$122,820 1/16/2018 1/16/2023 FQ18033F FQ18033D Jacobs Engineering CONSULT \$80,500,000 \$982,957 1/21/2018 1/21/2023 Group, Inc. FQ15191-Gannett Fleming-Parsons ENGINEERING \$75,000,000 \$632,337 1/2/2017 1/31/2023 Joint Venture II FY19 FQ19172G Gannett Fleming **ENGINEERING** \$72,755,000 \$255,009 1/3/2019 1/3/2024 **Engineers and Architects** WSP USA Inc. CONSULT \$60,000,000 \$278,117 1/15/2018 1/15/2023 FQ18033C CQ18173-Graybar Electric Co Inc \$5,000,000 1/30/2018 1/31/2023 **EQUIP MATL** \$1,993 COOP CCPPM23309 C N Robinson Lighting EQUIP_MATL \$500,000 \$9,819 1/30/2022 1/30/2023 Supply 1/21/2020 FQ19273D ADP Consultants, Inc. CONSTRUCTION \$500,000 \$25,000 1/12/2023 FQ19273B CONSTRUCTION \$300,000 \$280,819 1/10/2020 1/12/2023 Signature Renovations LLC CROCC22224 Adaptaspace Inc **EQUIP MATL** \$39,444 \$39,444 1/19/2022 1/18/2023



(CIP0275) New Carrollton Garage and Bus Bays

FY2023 Q3

Initiative Type: Project
Investment Program: Passenger Facilities/Systems
Investment Category: Bus, Bus Facilities & Paratransit

Mode: Bus Location: Maryland

Description

This project supports the joint development at New Carrollton Station. Metro has entered into a third-party joint development agreement for mixed-use development in New Carrollton Station area. The development also includes the new Metro office building. As a part of this development Metro will demolish the obsolete parking garage and construct a replacement garage and bus loop.



Expected Outcome

Increase station access, ridership, economic development and the customer experience.

Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, the construction focused on foundation work and the coordination of underground utilities. The pre-cast erection is scheduled for May 1st. The inspection and energization of Pepco will occur after the Verizon cable fibers are relocated.

FY23 Current Budget	YTD % Budget Expended
\$40.92	75%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$31.40
Debt	\$31.40
Net Accruals	(\$0.61)
Total FY23 Expenditures	\$30.79



(CIP0275)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$84,500,000	\$36,423	1/21/2018	1/21/2023
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$54,495	1/12/2018	1/11/2023



(CIP0276) Art in Transit and Station Commercialization Program

FY2023 Q3

Mode:

Location:

Initiative Type: Program
Investment Program: Station Systems

Investment Category: Stations and Passenger Facilities

Description

This program restores Metro's art collection and helps Metro develop plans to commercialize underutilized space in Metrorail stations.



Expected Outcome

Expands customer amenities in the form of retail and advertising, and develops consistent design standards to improve the customer experience and provide diverse revenue streams for Metro. Restores Metro's art collection.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 the restoration work that was previously ongoing was temporarily paused. As a result, there were no significant updates or progress made during this period.

Budget and Funding (\$ Millions)

Systemwide

Systemwide

FY23 Current Budget	YTD % Budget Expended
\$0.50	114%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.61
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.61
Debt	
Net Accruals	(\$0.04)
Total FY23 Expenditures	\$0.57



(CIP0276)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$57,000,000	\$404,567	1/24/2018	1/24/2023
FQ19172D	Jacobs Engineering Group, Inc.	CONSULT	\$4,600,000	\$1,041,941	1/3/2019	1/3/2024



(CIP0277) Supply Chain Modernization

FY2023 Q3

Initiative Type: Project
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This project modernizes Metro's warehouses, including the supply chain for logistics, warehousing, planning, and ordering of inventory.



Expected Outcome

Improves Metro's ability to manage inventory and supplies the right parts at the right time to maintenance operations, increasing efficiency and lowering inventory levels and costs.

Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

The review of proposals for the new warehouse management system is currently underway, and the award issuance is projected for April 2023. Additionally, two purchase requests (PRs) were approved for replacement material handling equipment, with a total cost of approximately \$331K. The equipment is expected to arrive before June 30, 2023.

FY23 Current Budget	YTD % Budget Expended
\$1.15	670%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.00
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.00
Debt	
Net Accruals	\$7.70
Total FY23 Expenditures	\$7.70



(CIP0277)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0279) Railyard Shop Equipment Replacement

FY2023 Q3

Mode:

Initiative Type: Program

Investment Program: Maintenance Facilities
Investment Category: Railcar and Railcar Facilities

Description

This program replaces or rehabilitates Metro rail shop maintenance equipment, such as overhead cranes, rail train lifts, hoists, or industrial shop air compressors that are inoperable, deficient, or have reached the end of useful life.

Expected Outcome

Allows railcar maintenance activities to be completed safely and efficiently using equipment that is maintained in a state of good repair as measured by the Metrorail system employee injury rate performance indicator [FY21 target of ≤3.3 per 100 employees] and the Rail Fleet Reliability performance indicator [FY21 □15,000 miles between failure].

Strategic Drivers

Rail

Location: Systemwide







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

No deliverables achieved in Q2. Previous plans to purchase 7k tramming tables for use at Brentwood and Dulles rail yards are being evaluated.

FY23 Current Budget	YTD % Budget Expended
\$1.30	14%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$0.10
Debt	\$0.09
Net Accruals	\$0.09
Total FY23 Expenditures	\$0.18



(CIP0279)		7	Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$100,000	1/23/2018	1/23/2023



(CIP0283) Railcar Maintenance Facilities State of Good Repair

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Maintenance Facilities
Investment Category: Railcar and Railcar Facilities

Description

This program rehabilitates and replaces major railcar maintenance equipment including those requiring facility modifications such as railcar washes.

Expected Outcome

Provides employees with equipment to maintain railcars in a state of good repair as measured by Rail Fleet Reliability performance indicator [FY21 \Box 15,000 miles between failure].

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 a change order was executed on March 3, 2023, for the train wash rehabilitation project. The change order includes a 270-day Period of Performance for the redesign of the project.

FY23 Current Budget	YTD % Budget Expended
\$3.26	7%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$0.24
Debt	\$0.23
Net Accruals	
Total FY23 Expenditures	\$0.24



(CIP0283)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$259,535	1/2/2018	1/2/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$78,000,000	\$609,683	1/16/2018	1/16/2023
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$12,250,000	\$4,628,352	1/3/2019	1/3/2024



(CIP0284) Railyard Facility and Site Rehabilitation

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Maintenance Facilities
Investment Category: Railcar and Railcar Facilities

Description

This program rehabilitates railyard facilities, systems, and site assets to achieve and maintain a state of good repair and improve the safety of employees and operational efficiency.

Expected Outcome

Maintains railyard facilities in a state of good repair to support efficient operations and the wide range of functions on site.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

As of Q3 FY2023 the design of the sewage ejector rehabilitation project at Greenbelt Yard is ongoing. Bids have been received for the West Falls Church Cable Trough Rehabilitation. The requirements for Phase 1 of the Railyard Optimization project are still being developed.

FY23 Current Budget	YTD % Budget Expended
\$0.20	375%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.03
MD Dedicated Funding	\$0.03
VA Non-Restricted Dedicated Funding	\$0.02
VA Restricted Dedicated Funding	\$0.01
Local Subtotal	\$0.76
Debt	\$0.67
Net Accruals	(\$0.01)
Total FY23 Expenditures	\$0.75



(CIP0284)		7	Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$824,595	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$2,162,950	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$41,410	1/16/2018	1/16/2023
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$20,000	1/2/2018	1/2/2023
FQ18033E	Louis Berger (DC), PLLC/Urban Engineers	CONSULT	\$22,500,000	\$1,086,491	1/21/2018	1/21/2023
FQ19172P	C C Johnson & Malhotra PC	ENGINEERING	\$900,000	\$278,568	1/3/2019	1/3/2024



(CIP0286) Power Generator Replacement

FY2023 Q3

Initiative Type: Program Mode: Rail

Investment Program: Power Location: Systemwide

Investment Category: Rail Systems

Description

This program provides for the replacement of power generators throughout the Metrorail system.



Expected Outcome

Provides additional resiliency to the Metrorail system by providing a back up power source to critical infrastructure including fire and life safety and communications systems and equipment.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 FY2023 Metro focused on completing the closeout of three generator replacements at Addison Road Parking Garage. The RFP for the replacement of generators at 19 additional locations is scheduled to be released in April, with the award expected in June.

FY23 Current Budget	YTD % Budget Expended
\$5.42	15%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.30
MD Dedicated Funding	\$0.28
VA Non-Restricted Dedicated Funding	\$0.20
VA Restricted Dedicated Funding	\$0.06
Local Subtotal	\$0.84
Debt	
Net Accruals	(\$0.01)
Total FY23 Expenditures	\$0.83



(CIP0286)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$50,000	1/23/2018	1/23/2023
FQ18033B	HNTB Corporation	ENGINEERING	\$80,930,311	\$107,095	1/2/2018	1/2/2023



(CIP0291) Tunnel Ventilation Improvements

FY2023 Q3

Initiative Type: Project

Investment Program: Structures

Investment Category: Track and Structures Rehabilitation

Description

This project upgrades and installs additional underground ventilation fans, including components such as electrical infrastructure, lighting, communications equipment, ladders, steps, smoke detectors, alarms, and information technology infrastructure. Under CIP0356, a pilot and evaluation to rehabilitate ventilation shaft components will be implemented on the Red Line to serve as a proof of concept for future designs across the Metrorail system.

Expected Outcome

Improves the tunnel ventilation system performance and capacity by installing additional fans to move smoke more efficiently, increasing passenger and employee safety as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤1.40 injuries per million passengers] and the Metrorail system employee injury rate performance indicator [FY21 target of ≤3.5 per 100 employees].

Overall Status

Development & Evaluation	
Implementation & Construction	\bigcirc
Operations Activation	
NA. to discount the condition of the form	

Metro is currently reviewing designs for tunnel water leak mitigation in future tunnel segments. The plan for future work, based on the results and lessons learned from the pilot project (CIP0356), is still being developed.

Mode: Rail

Location: District of Columbia



Strategic Drivers







FY23 Current Budget	YTD % Budget Expended
\$1.88	5%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.04
MD Dedicated Funding	\$0.04
VA Non-Restricted Dedicated Funding	\$0.03
VA Restricted Dedicated Funding	\$0.01
Local Subtotal	\$0.00
Debt	(\$0.11)
Net Accruals	\$0.08
Total FY23 Expenditures	\$0.09



(CIP0291)	Top 30 Active Contracts by Allocated CIP Value			CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$424,865	1/11/2017	1/31/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$78,000,000	\$714,683	1/16/2018	1/16/2023
FQ18033B	HNTB Corporation	CONSULT	\$24,500,000	\$104,595	1/2/2018	1/2/2023
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$120,000	1/30/2020	1/31/2025
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$10,000,000	\$314,663	1/3/2019	1/3/2024



(CIP0294) Bridge Rehabilitation Program

FY2023 Q3

Mode:

Location:

Rail

Systemwide

Initiative Type: Program

Investment Program: Structures

Investment Category: Track and Structures Rehabilitation

Description

This program rehabilitates structural and system components of 162 aerial structures across the Metro system. Metro is rehabilitating additional structural and system components under Structural Rehabilitation - Package A (CIP0348).

Expected Outcome

Returns bridges to a state of good repair, avoiding future emergency shutdowns to address major defects identified in inspections.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Design for the demolition of the three trestle bridges in Maryland (Walhonding Bridge, Wilson Lane Bridge, and Foundry Branch Bridge) is currently at 60%. No specific deliverables are reported at this time.

FY23 Current Budget	YTD % Budget Expended
\$1.20	-3%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.02
MD Dedicated Funding	\$0.01
VA Non-Restricted Dedicated Funding	\$0.01
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$0.08
Debt	\$0.04
Net Accruals	(\$0.11)
Total FY23 Expenditures	(\$0.03)



(CIP0294)	Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$30,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$2,167,950	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$116,820	1/16/2018	1/16/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$75,000,000	\$48,246	1/2/2017	1/31/2023
FQ18033B	HNTB Corporation	ENGINEERING	\$65,000,000	\$90,000	1/2/2018	1/2/2023
FQ19172A	AECOM, USA, INC.	CONSTRUCTION	\$15,200,000	\$56,341	1/3/2019	1/3/2024
FQ19172J	AECOM Technicial Services Inc	ENGINEERING	\$2,500,000	\$1,169,959	1/3/2019	1/3/2024



(CIP0297) Union Station Improvements

FY2023 Q3

Initiative Type: Project

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This project will relieve congestion at Union Station by implementing a redesign of the First Street northeast entrance, including expanding the north mezzanine by adding stairs, adding additional fare gates, and relocating the fare vending machines.

Mode: Rail

Location: District of Columbia



Expected Outcome

Improves customer crowding and convenience by providing a better flow for riders as they enter and exit the station, as well as improved lighting and an additional staircase.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Letter of Agreement between WMATA/Amtrak shared design cost, with full coordination agreement signed in March 2023.

FY23 Current Budget	YTD % Budget Expended
\$7.64	1%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.02
MD Dedicated Funding	\$0.02
VA Non-Restricted Dedicated Funding	\$0.01
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$0.05
Debt	
Net Accruals	\$0.04
Total FY23 Expenditures	\$0.08



(CIP0297)			Гор 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$72,500,000	\$23,165	1/3/2019	1/3/2024
FQ18033I	AECOM-STV JV	CONSULT	\$70,000,000	\$120,000	1/1/2018	1/30/2025



(CIP0302) Huntington Station Parking Garage Demolition

FY2023 Q3

Initiative Type: Project

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This project is part of a joint development between Metro and Fairfax County to replace the south parking garage at Huntington Station in Fairfax County. The development enables Metro to offer up to 12 acres for private development.

Mode: Rail

Location: Commonwealth of Virginia



Expected Outcome

Enables development of a new bus loop to accommodate Fairfax County's planned Bus Rapid Transit terminus at Huntington Station while replacing a closed parking facility.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

The path forward for the Fairfax County comprehensive plan and funding plan is still under review. No further updates are available at this time.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.05
MD Dedicated Funding	\$0.05
VA Non-Restricted Dedicated Funding	\$0.04
VA Restricted Dedicated Funding	\$0.01
Local Subtotal	\$0.15
Debt	
Net Accruals	(\$0.04)
Total FY23 Expenditures	\$0.11



(CIP0302)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0305) Rail Passenger Facility State of Good Repair Program

FY2023 Q3

Mode:

Location:

Rail

Systemwide

Initiative Type: Program

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This program repairs and replaces antiquated systems and infrastructure in passenger facilities including ceilings, sewage ejector pumps, and other systems.

Expected Outcome

Increases the efficiency and reliability of passenger facilities. Also improves customers' experience and helps prevent potential safety issues.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro has completed the existing conditions assessment of 10 priority locations as part of the project to remove and replace sewage ejectors from Metrorail stations. This project aims to install new sewage ejector systems holistically.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.03
MD Dedicated Funding	\$0.03
VA Non-Restricted Dedicated Funding	\$0.02
VA Restricted Dedicated Funding	\$0.01
Local Subtotal	\$0.09
Debt	\$0.00
Net Accruals	(\$0.08)
Total FY23 Expenditures	\$0.01



(CIP0305)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$7,000	1/23/2018	1/23/2023
FQ19172Q	CSI Engineering P C	CONSULT	\$2,500,000	\$1,077,414	1/3/2019	1/29/2025



(CIP0308) Station Platform Rehabilitation - Phase 3

FY2023 Q3

Initiative Type: Project

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This project rehabilitates and repairs platforms and station systems at the following stations along the Green and Blue Lines in Maryland and Virginia to address potentially unsafe and deteriorating conditions: Arlington Cemetery, Addison Road, West Hyattsville, Prince George's Plaza, College Park, and Greenbelt. Customer experience improvements include slip-resistant tile, improved lighting, upgraded passenger shelters, new passenger information displays, and improved public address system.

Expected Outcome

Upgrades and improves above-ground stations for customer safety and comfort, as measured by the Metrorail customer injury rate performance indicator [FY21 target of ≤177 injuries]. New platforms and other new/rehabilitated station assets will increase the lifespan of these assets, reducing future maintenance requirements and improving the quality of rail service provided for customers accessing these stations.

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

The focus in Q3 has remained on safety certifications and addressing the remaining punchlist items.

Mode: Rail

Location: Systemwide



Strategic Drivers







Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended
\$0.08	11,625%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	\$1.94
Other	
Federal Subtotal	\$1.94
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$1.67
MD Dedicated Funding	\$1.56
VA Non-Restricted Dedicated Funding	\$1.12
VA Restricted Dedicated Funding	\$0.33
Local Subtotal	\$7.36
Debt	\$2.68
Net Accruals	\$0.00
Total FY23 Expenditures	\$9.30



(CIP0308)	Top 30 Active Contracts by Allocated CIP Value			CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$300,000	1/11/2017	1/31/2023
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$77,500,000	\$7,055,313	1/24/2018	1/24/2023
FQ18033I	AECOM-STV JV	CONSULT	\$70,000,000	\$1,760,000	1/1/2018	1/30/2025
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$61,000,000	\$204,866	1/3/2019	1/14/2024
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$49,000,000	\$1,651,837	1/23/2018	1/23/2023
C20088A	Transportation Management Service Inc	3RD_PARTY	\$30,000,000	\$2,712,714	1/3/2020	1/2/2023
FQ18033B	HNTB Corporation	CONSULT	\$24,500,000	\$104,595	1/2/2018	1/2/2023
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$90,000	1/30/2020	1/31/2025



(CIP0310) Station Platform Rehabilitation - Phase 4

FY2023 Q3

Initiative Type: Project

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This project rehabilitates and repairs platforms and systems at the following Orange Line stations to address potentially unsafe and deteriorating conditions: Minnesota Avenue, Deanwood, Cheverly, Landover, and New Carrollton. Customer experience improvements include slip-resistant tile, improved lighting, upgraded passenger shelters, new passenger information displays, improved public address system, new closed-circuit television system, and renovated bathrooms.

Expected Outcome

Upgrades and improves above-ground stations for customer safety and comfort. New platforms and other new/rehabilitated station assets will increase the lifespan of these assets, reducing future maintenance requirements and improving the quality of rail service provided for customers accessing these stations.

Mode: Rail

Location: Systemwide



Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, Metro focused on addressing roofing issues at the Minnesota, Cheverly, and Deanwood stations. An extension of the contract has been granted to facilitate the necessary work, which involves relocating Pepco feeders. To address the roofing concerns, a continuous single-tracking period is scheduled from May 12th to 22nd. Following the completion of these roofing repairs, the project will enter the close-out phase, and negotiations for a Modification (MOD) will commence.

FY23 Current Budget	YTD % Budget Expended
\$205.37	82%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	\$93.51
Other	
Federal Subtotal	\$93.51
System Performance	\$0.04
Reimbursable/Other	
DC Dedicated Funding	\$24.19
MD Dedicated Funding	\$22.63
VA Non-Restricted Dedicated Funding	\$16.14
VA Restricted Dedicated Funding	\$4.79
Local Subtotal	\$75.04
Debt	\$7.25
Net Accruals	\$0.00
Total FY23 Expenditures	\$168.55



(CIP0310) **Top 30 Active Contracts by Allocated CIP Value** Contract **Allocated** Contract Contract Contract Vendor **Activity** Number Value **CIP Value Start Date Expiration Date** FIRPG211121 Kiewit Infrastructure CONSTRUCTION \$289,952,000 \$3,562,445 1/8/2021 1/31/2023 Company FQ18033G Gannett Fleming \$97,900,000 1/23/2018 CONSULT \$1,213,366 1/23/2023 Engineers and Architects FQ18033B **HNTB** Corporation **ENGINEERING** \$80,930,311 \$85,676 1/2/2018 1/2/2023 FQ18033A 1/24/2018 1/24/2023 Parsons Transportation CONSULT \$77,500,000 \$2,812,597 Group Inc Mott MacDonald-WSP FQ19172M **ENGINEERING** \$55,500,000 1/3/2019 1/3/2024 Joint Venture C20088A Transportation 3RD PARTY \$40,588,929 \$10,588,929 1/3/2020 1/2/2023 Management Service Inc 1/22/2020 C20113 Transportation 3RD PARTY \$15,489,859 \$11,233 1/21/2023 Management Service Inc 1/12/2018 FQ18110 CHK America Inc 3RD PARTY \$14,443,906 \$72,660 1/11/2023 CCSCM21107 1/17/2021 1/17/2023 Sharp And Company 3RD_PARTY \$7,868,000 \$97,763 C20088B 1/6/2020 1/2/2023 Yankee Line 3RD PARTY \$7,316,153 \$517,127 Transportation Management FQ18060 Benons LLC dba Falcon 3RD PARTY \$2,701,265 \$785,269 1/15/2018 1/14/2023 Transport



(CIP0311) Bladensburg Bus Garage Replacement

FY2023 Q3

Mode:

Bus Location: District of Columbia

Initiative Type: **Project**

Investment Program: Maintenance Facilities

Investment Category: Bus, Bus Facilities & Paratransit

Description

This project demolishes and replaces the obsolete bus maintenance and operations facility at Bladensburg to improve facility use and capacity. The new facility, designed to achieve LEED certification, will have an on-site employee parking lot, multiple access points, parking for up to 300 buses, 25 maintenance bays, and a compressed natural gas (CNG) fueling station. The facility will be ready for future electric bus infrastructure as Metro begins full implementation of 100% electric vehicles.

Expected Outcome

Provides a new LEED-certified bus facility that will improve bus safety, efficiency, maintenance and operations, while maximizing bus fleet availability as measured by the bus system employee injury rate performance indicator [FY21 target of ≤11.2 injuries per 100 employees] and the Bus Fleet Reliability performance indicator [FY21 target □7,000 miles between failures].

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Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

The stormwater retention design is being revised to ensure the retention of stormwater onsite, which will help avoid future maintenance costs for the facility. The foundation work for the Maintenance Building at Bladensburg is progressing, and the Shepherd Parkway CNG Facility completion has been rescheduled for FY24 Q2.

FY23 Current Budget	YTD % Budget Expended
\$78.41	58%

FY23 Funding Sources	YTD Expended		
Formula	\$39.76		
PRIIA			
Other			
Federal Subtotal	\$39.76		
System Performance	\$1.80		
Reimbursable/Other	\$0.00		
DC Dedicated Funding	\$0.00		
MD Dedicated Funding	\$0.00		
VA Non-Restricted Dedicated Funding	\$0.00		
VA Restricted Dedicated Funding	\$0.00		
Local Subtotal	\$7.12		
Debt	\$5.31		
Net Accruals	(\$1.58)		
Total FY23 Expenditures	\$45.30		



(CIP0311) **Top 30 Active Contracts by Allocated CIP Value Allocated** Contract Contract Contract Contract Vendor **Activity** Number Value **CIP Value Start Date Expiration Date** FQ19144B-2 Hensel Phelps CONSTRUCTION \$265,500,000 \$650,000 1/8/2021 1/31/2027 Construction Co Gannett Fleming-Parsons CONSULT \$100,000,000 FQ15191-\$250,000 1/11/2017 1/31/2023 FY18 Joint Venture II FQ18033G **ENGINEERING** \$97,900,000 \$349,998 1/23/2018 1/23/2023 Gannett Fleming **Engineers and Architects** FQ18033C CONSULT \$73,566,000 \$249,721 1/15/2018 1/15/2023 WSP USA Inc. FQ18033I AECOM-STV JV CONSULT \$70,000,000 \$2,997,266 1/1/2018 1/30/2025 C20147 K&J Safety & Security CONSTRUCTION \$19,773,890 \$120,000 1/30/2020 1/31/2025 Consulting FQ18110 CHK America Inc 3RD PARTY \$14,443,906 \$27,248 1/12/2018 1/11/2023 1/24/2018 FQ18033A Parsons Transportation **ENGINEERING** \$12,500,000 \$440,173 1/24/2023 Group Inc FQ18033F DHA/RK&K Joint Venture **ENGINEERING** \$12,500,000 \$548,312 1/16/2018 1/16/2023 FQ19144B Hensel Phelps CONSTRUCTION \$8,000,000 \$260,000 1/27/2020 1/31/2027 Construction Co FQ19172L Johnson, Mirmiran & **ENGINEERING** \$5,000,000 \$556,819 1/3/2019 1/3/2024 Thompson Inc. FQ19172D Jacobs Engineering **ENGINEERING** \$2,500,000 \$1,442,300 1/3/2019 1/3/2024 Group, Inc. FQ15190B **HNTB** Corporation CONSULT \$574,805 1/29/2018 1/28/2023



(CIP0312) Four Mile Run Bus Garage Rehabilitation

FY2023 Q3

Initiative Type: Project

Investment Program: Maintenance Facilities

Investment Category: Bus, Bus Facilities & Paratransit

Description

The project rehabilitates interior and exterior elements of the Four Mile Run bus facility to restore a state of good repair and meet short-term fleet capacity needs due to other bus facility replacement projects. Mode: Bus

Location: Commonwealth of Virginia



Expected Outcome

Provides a more modern facility while incorporating operating efficiencies that enable Metro to increase throughput to accommodate fleet requirements arising from other bus facility replacements.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

As of Q3, Milestones 2a and 2b (existing conditions assessment/space needs) and Milestone 3 (alternatives analysis/selection of preferred alternative) still in progress. WMATA Zero Emissions Office initiated efforts to amend concept design scope to include analysis of hydrogen fuel cell fleet.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.79
Debt	\$0.79
Net Accruals	(\$14.52)
Total FY23 Expenditures	(\$13.73)



(CIP0312)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$60,000,000	\$1,865,240	1/3/2019	1/3/2024



(CIP0315) Northern Bus Garage Replacement

FY2023 Q3

Initiative Type: Project

Investment Program: Maintenance Facilities

Investment Category: Bus, Bus Facilities & Paratransit

Description

This project replaces the obsolete Northern Bus Garage to address structural deficiencies and improve use of limited facility space. The new facility will be designed to achieve LEED certification and retain the historical façade, provide multiple access points and parking for approximately 150 buses, support future electric bus charging infrastructure, and incorporate potential retail or public space. Northern Bus Garage will fully support 100% electric vehicles.

Expected Outcome

Provides a modern and safe bus operations and maintenance facility that will reduce associated energy consumption and operating costs and maximize bus fleet availability as measured by by the Bus Fleet Reliability performance indicator [FY21 target □7,000 miles between failures]. Northern will become Metro's first all electric bus garage. The design will preserve the historic façade, offering potential retail space for revenue generation and/or provide public space.

Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Demolition is ongoing while construction is expected now expected to begin in October 2023.

Mode: Bus

Location: District of Columbia



Strategic Drivers







Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended		
\$79.12	68%		

FY23 Funding Sources	YTD Expended
Formula	\$48.06
PRIIA	
Other	
Federal Subtotal	\$48.06
System Performance	\$0.01
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$5.17
Debt	\$5.15
Net Accruals	\$0.62
Total FY23 Expenditures	\$53.85



(CIP0315) **Top 30 Active Contracts by Allocated CIP Value Allocated** Contract Contract Contract Contract Vendor **Activity** Number Value **CIP Value Start Date Expiration Date** FQ19144N-2 Clark Construction CONSTRUCTION \$397,046,425 \$35,000,000 1/3/2022 1/28/2027 Group, LLC FQ18033G Gannett Fleming **ENGINEERING** \$97,900,000 \$5,715,934 1/23/2018 1/23/2023 Engineers and Architects CONSULT \$80,500,000 \$81,114 1/21/2018 1/21/2023 FQ18033D Jacobs Engineering Group, Inc. 1/29/2019 FQ19144N CONSTRUCTION \$79,000,000 \$22,383,176 1/14/2023 Clark Construction Group, LLC FQ18033C WSP USA Inc. CONSULT \$73,566,000 \$249,721 1/15/2018 1/15/2023 FQ18033I AECOM-STV JV CONSULT \$70,000,000 \$984,669 1/1/2018 1/30/2025 C20147 K&J Safety & Security CONSTRUCTION \$19,773,890 \$120,000 1/30/2020 1/31/2025 Consulting FQ18110 CHK America Inc 3RD_PARTY 1/12/2018 1/11/2023 \$14,443,906 \$27,248 FQ18033A Parsons Transportation **ENGINEERING** \$12,500,000 \$440,173 1/24/2018 1/24/2023 Group Inc FQ18033F DHA/RK&K Joint Venture ENGINEERING \$12,500,000 \$548,314 1/16/2018 1/16/2023 FQ19172L Johnson, Mirmiran & **ENGINEERING** \$5,000,000 \$772,345 1/3/2019 1/3/2024 Thompson Inc. FQ15190B HNTB Corporation CONSULT \$514,497 1/29/2018 1/28/2023



(CIP0319) Bus Maintenance Facility State of Good Repair Program

FY2023 Q3

Mode:

Location:

Bus

Initiative Type: Program

Investment Program: Maintenance Facilities

Investment Category: Bus, Bus Facilities & Paratransit

Description

This program renovates bus maintenance facilities and equipment to achieve a state of good repair.



Expected Outcome

Provides modern, efficient, and safe bus operations and maintenance facilities as measured by the Metrobus customer injury rate performance indicator [FY20 target of less than 2.45 injuries per million passengers].

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

No significant deliverables in Q3. Project awaiting PM assignment post-NTP and contractor has not begun design. New scope added at Cinder Bed Road.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.01
Reimbursable/Other	
DC Dedicated Funding	\$0.01
MD Dedicated Funding	\$0.01
VA Non-Restricted Dedicated Funding	\$0.01
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$0.03
Debt	
Net Accruals	\$0.00
Total FY23 Expenditures	\$0.04



(CIP0319)	Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$78,000,000	\$305,692	1/16/2018	1/16/2023
FQ19172O	Whitman, Requardt & Associate LLP	ENGINEERING	\$1,950,000	\$1,855,368	1/3/2019	1/14/2024



(CIP0324) Capital Program Financial Support

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This program provides support for the financial management of the capital program, including jurisdictional funds and federal grants.



Expected Outcome

Improves Metro's ability to compliantly manage the sources of funding for Metro's capital improvement program. This program supports Metro's financial responsibility, compliance, and state of good repair efforts.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Continue to provide staff augmentation to provide financial support (budgeting) and grant services for the capital program.

FY23 Current Budget	YTD % Budget Expended
\$0.40	5%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.01
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.01
Debt	
Net Accruals	\$0.00
Total FY23 Expenditures	\$0.02



(CIP0324)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value			Contract Expiration Date
CQ19243	InfraStrategies LLC	CONSULT	\$1,999,586	\$430,854	1/9/2019	1/8/2024



(CIP0326) Real-time Bus and Rail Data Feed Development

FY2023 Q3

Initiative Type: Project

Investment Program: IT

Investment Category: Business & Operations Support

Description

This project develops general transit feed specifications (GTFS) for real-time data feeds for bus and rail service.

Mode: Systemwide

Location:



Expected Outcome

Provides a real-time information feed that contains schedule, fare, and geographic transit information, which improves the customer experience.

Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	\bigcirc
Operations Activation	

Collaboration with a vendor has commenced to integrate fare information into the GTFS feed, enabling users of apps like Google Maps and Apple Maps to view trip costs.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CIP0326)		Top 30 Active Contracts by Allocated CIP Value			CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
CQ18192	Trapeze Software Group	CONSULT	\$11,305,786	\$30,545	1/1/2019	1/30/2023



(CIP0330) Information Technology Data Center

FY2023 Q3

Mode:

Location:

Systemwide

Systemwide

Initiative Type: Project Investment Program: IT

Investment Category: Business & Operations Support

Description

This project constructs a new data center to replace the existing data center at the Jackson Graham building that is being vacated. Metro will build a modern data center that blends new technologies with existing capabilities to continually improve and scale services to users, customers, and partners.



Expected Outcome Strategic Drivers

Replaces Metro's existing data center with a new modern facility to support the system and that will also enable Metro to generate revenue through the leasing of excess capacity.



Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

The Equinix data center was successfully migrated, and all WMATA applications were tested and integrated. The network deployment at the Mill Rd. location, specifically the Metro Integration Control Center (MICC), was completed, and users started testing and running shifts from the new MICC. Consoles imaging and deployment from JGB/CTF to Mill Rd. were also completed. The decommissioning of IT JGB was finished. Ongoing activities include MICC user sign -off, acceptance, and safety certification.

FY23 Current Budget	YTD % Budget Expended
\$13.20	227%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.99
MD Dedicated Funding	\$0.93
VA Non-Restricted Dedicated Funding	\$0.66
VA Restricted Dedicated Funding	\$0.20
Local Subtotal	\$29.99
Debt	\$27.21
Net Accruals	\$0.00
Total FY23 Expenditures	\$29.99



(CIP0330) Top 30 Active Contracts by Allocated CIP Value **Allocated** Contract Contract Contract Contract Vendor **Activity Number** Value **CIP Value Start Date Expiration Date** IT HARDWARE_OT CQ19104 Dell Marketing LP \$194,300,000 \$17,037,967 1/23/2019 1/22/2023 2021049630U AT&T Corp **EQUIPMENT** \$13,300,524 \$8,300,524 1/14/2022 1/13/2025 1/30/2023 CDCI1211225 Insight Public Sector, Inc. CONSULT \$12,318,017 \$628,233 1/1/2021 CQ19119 Canon Solutions America EQUIP_MATL \$6,262,504 \$98,104 1/27/2018 1/28/2023 Inc CQ19177E Susan Fitzgerald & CONSULT \$6,032,965 \$179,195 1/8/2019 1/8/2023 Associates, Inc. CIT01222078 Sirius Computer IT HARDWARE OT \$4,747,661 \$4,747,661 1/7/2022 1/6/2027 Solutions Copper River Information \$2,464,815 1/10/2023 1/9/2024 CIT01233196 **EQUIPMENT** \$4,198,653 Technology 1/8/2018 CQ17089 ACI Worldwide Corp CONSULT \$3.641.392 \$30,183 1/8/2024 CPRMT21102 Staples Business EQUIP_MATL \$3,000,000 \$190,300 1/24/2020 1/31/2023 Advantage 3-COA CIT01222343- CAS Severn Inc IT HARDWARE OT \$1,302,577 \$1,302,577 1/30/2022 1/29/2023 COOP CIT01233022 Copper River Information EQUIP_MATL \$748,602 \$748,602 1/6/2023 1/5/2024 Technology 1/13/2019 CQ19177A \$732,539 \$262,809 1/12/2023 Annuk Incorporated CONSULT CIT01222189 Avaya Inc IT_HARDWARE_OT \$638,422 \$638,422 1/30/2022 1/29/2023 CQ19177G Apex Consulting Services CONSULT \$533,246 \$107,243 1/13/2019 1/13/2023 Group, Inc. CQ19177B CLAVIS LLC \$517,960 1/13/2019 1/12/2023 CONSULT \$171,360



(CIP0331) Enterprise Resource Planning Software Replacement

FY2023 Q3

Mode:

Location:

Initiative Type: Project Investment Program: IT

Investment Category: Business & Operations Support

Description

This project will implement a new enterprise resource planning (ERP) system. Metro will perform any necessary upgrades to the current ERP system to maximize vendor support until the current program sunsets.



Expected Outcome

Replaces the existing ERP system that is scheduled to sunset by the vendor in approximately 2030. Provides the financial management and related systems critical to compliant financial managing and reporting.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

RFP was released in Q3. Worked on use cases (specific requirement for WMATA, specific functions for our business), worked on TCO (total cost of ownership), prepared a backfill plan for resouces (WMATA stakeholders needed to work on the Phase II).

Budget and Funding (\$ Millions)

Systemwide

Systemwide

FY23 Current Budget	YTD % Budget Expended
\$7.50	50%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$3.74
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$3.74
Debt	
Net Accruals	
Total FY23 Expenditures	\$3.74



(CIP0331)		Top 30 Active Contracts by Allocated CIP Value			CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	EQUIP_MATL	\$194,300,000	\$23,067	1/23/2019	1/22/2023
CIT01211234- PMG	Accenture LLP	CONSULT	\$6,115,000	\$2,030,000	1/14/2022	1/31/2023



(CIP0332) Fiber Optic Cable Installation

FY2023 Q3

Initiative Type: Project Mode: Systemwide Investment Program: Signals & Communications Location: Systemwide

Investment Category: Rail Systems

Description

This project will install fiber optic cable for connectivity throughout the system to adjoining communication rooms along the rail Right-of-Way (ROW) and determine the appropriate strategy for installing fiber optic cabling to ancillary rooms such as traction power substations, low voltage power rooms, vent shafts, and tie breaker stations.



Expected Outcome

Replaces outdated copper wiring with fiber optic cable increasing bandwidth, speeds, reliability and enabling Metro to upgrade communication infrastructure to modern equipment that requires fiber-optic connectivity. New cabling will improve Metro's ability to remotely monitor assets, increasing the efficiency of maintenance.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro Box Enclosure delivery has been completed at a rate of approximately 3 per week. Installation has been occurring on C and K lines primarily. Fiber splicing beginning on J line on South of National segment where RSAs have been concentrated. Installation completed throughout the system wherever there is a shutdown the team can piggyback on.

FY23 Current Budget	YTD % Budget Expended
\$28.19	184%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.16
MD Dedicated Funding	\$0.15
VA Non-Restricted Dedicated Funding	\$0.11
VA Restricted Dedicated Funding	\$0.03
Local Subtotal	\$59.72
Debt	\$59.27
Net Accruals	(\$7.93)
Total FY23 Expenditures	\$51.79



(CIP0332) **Top 30 Active Contracts by Allocated CIP Value Contract Allocated** Contract Contract Contract Vendor **Activity Number Value CIP Value Start Date Expiration Date** FIRPG211190 C3M Power Systems, CONSTRUCTION \$175,791,200 \$23,400,000 1/16/2022 1/30/2027 LLC FRBIR222275 CONSTRUCTION \$108,102,205 1/26/2022 C3M Power Systems, \$4,816,186 1/25/2027 LLC \$93,000,000 \$2,768,807 1/16/2018 1/16/2023 FQ18033F DHA/RK&K Joint Venture CONSULT FQ18033A 1/24/2018 1/24/2023 Parsons Transportation CONSULT \$77,900,000 \$1,000,000 Group Inc FQ18033I AECOM-STV JV CONSULT \$55,500,000 \$7,217,442 1/1/2018 1/30/2025 C20088B \$7,316,153 \$381,410 1/6/2020 1/2/2023 Yankee Line 3RD_PARTY Transportation Management EQUIP_MATL 1/18/2018 1/22/2023 FQ18050 (B) Prysmian Group \$300,443 Specialty Cables LLC FQ18050 (E) Anixter Wire And Cable EQUIP_MATL \$2,083,605 1/18/2018 1/22/2023



(CIP0335) Office Consolidation - District of Columbia

FY2023 Q3

Initiative Type: Project

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

Part of Metro's regional office consolidation plan (combining 10 admin. facilities to four), this project funds the construction of a DC office building at 300 7th St. SW. The new site will be renovated to modern workplace standards, including new commercial amenities on the ground floor to activate the streetscape and benefit the community. In addition, Metro will improve the exterior appearance and add three floors, creating space for leases to generate additional revenue. The building will be designed to achieve LEED certification.

Expected Outcome

Updates and modernizes office space for employees that will streamline business processes, allow departments to be more logically organized and reduce Metro's long-term costs.

Mode: Systemwide

Location: District of Columbia



Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

DCHA retail moved in December of FY23. Build-out of Floors 9-11 through April and move-in Q4.

FY23 Current Budget	YTD % Budget Expended
\$11.84	248%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$28.34
Debt	\$28.34
Net Accruals	\$1.01
Total FY23 Expenditures	\$29.35



(CIP0335)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$100,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$100,000	1/23/2018	1/23/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$82,500,000	\$42,602,194	1/21/2018	1/21/2023
C20053	Clearing Inc	CONSULT	\$9,983,428	\$2,825,195	1/10/2019	1/31/2024

Notes: All figures are preliminary and unaudited.



(CIP0336) Facility Energy Management Upgrades

FY2023 Q3

Initiative Type: Program

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This program supports research, analysis and implementation of energy efficiency investments as well as purchase and management of energy as an asset.

Mode: Systemwide

Location:



Expected Outcome

Optimizes energy use and management strategies at Metro facilities and fleet.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

No progress to report.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.08
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.08
Debt	
Net Accruals	(\$3.63)
Total FY23 Expenditures	(\$3.55)



(CIP0336)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ18033I	AECOM-STV JV	CONSULT	\$70,500,000	\$382,199	1/1/2018	1/30/2025



(CIP0337) Office Consolidation - Virginia

FY2023 Q3

Initiative Type: Project

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This project constructs a new office building in Virginia as part of Metro's regional office consolidation plan. The new office building will be constructed near the Eisenhower Avenue Metrorail Station in Alexandria, Virginia. The building will be designed with the goal of achieving LEED certification and is part of the larger redevelopment of the Eisenhower Avenue corridor.

Expected Outcome

Updates and modernizes office space for employees that will streamline business process, allow departments to be more logically organized and reduce Metro's long-term costs.

Mode: Systemwide

Location: Commonwealth of Virginia



Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Substantial completion of main build-out complete.

FY23 Current Budget	YTD % Budget Expended
\$71.10	88%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$59.55
Debt	\$59.55
Net Accruals	\$2.96
Total FY23 Expenditures	\$62.51



(CIP0337)	Top 30 Active Contracts by Allocated CIP Value			CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$100,000	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$160,000	1/23/2018	1/23/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$89,500,000	\$533,797	1/21/2018	1/1/2024
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$83,250,000	\$2,721,625	1/24/2018	1/1/2024
FQ19172D	Jacobs Engineering Group, Inc.	CONSULT	\$5,400,000	\$300,000	1/3/2019	1/3/2024



(CIP0338) Office Consolidation - Maryland

FY2023 Q3

Initiative Type: Project
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Description

This project constructs a new office building in Maryland as part of Metro's regional office consolidation plan. The new building consolidates employees near the New Carrollton Metrorail Station in PG County. The station is a significant transit hub and is served by Metro, MARC, multiple local and regional buses, Amtrak, Greyhound, and in the future Maryland MTA Purple Line. The building will be designed to achieve LEED certification and is part of the continued development of New Carrollton.

Expected Outcome

Updates and modernizes office space for employees that will streamline business processes, allow departments to be more logically organized and reduce Metro's long-term costs.

Mode: Systemwide
Location: State of Maryland



Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Punchlist items and requests for minor configuration/layout changes now being addressed. Close out activities to continue for 2nd half of FY23.

FY23 Current Budget	YTD % Budget Expended
\$38.12	97%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$36.97
Debt	\$36.97
Net Accruals	
Total FY23 Expenditures	\$36.97



(CIP0338)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0341) Rail System Standpipe Replacement Program

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Station Systems

Investment Category: Stations and Passenger Facilities

Description

This program replaces dry standpipes throughout the system that have reached the end of their useful life or need to be replaced based on asset condition.

Expected Outcome

Replaces dry standpipes used to extinguish fires in Metrorail tunnels and station platforms to keep assets in a state of good repair and in compliance with national and local regulatory maintenance standards.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Work completed on original standpipe replacement project. Punch list items done. Procurement working on change orders regarding time/extension delay claims from contractor.

FY23 Current Budget	YTD % Budget Expended
\$4.10	-2%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$5.20
Debt	\$5.20
Net Accruals	(\$5.27)
Total FY23 Expenditures	(\$0.07)



(CIP0341) **Top 30 Active Contracts by Allocated CIP Value Contract** Contract **Allocated** Contract Contract Vendor **Activity** Number **Value CIP Value Start Date Expiration Date** FQ15191-\$100,000,000 1/11/2017 Gannett Fleming-Parsons | CONSULT \$1,274,595 1/31/2023 FY18 Joint Venture II CONSULT \$96,700,000 1/23/2018 FQ18033G Gannett Fleming \$593,513 1/23/2023 Engineers and Architects DHA/RK&K Joint Venture \$88,000,000 \$6,000 1/16/2018 1/16/2023 FQ18033F CONSULT FQ18033B 1/2/2018 1/2/2023 HNTB Corporation CONSULT \$80,930,311 \$220,110 C20147 K&J Safety & Security \$19,773,890 \$25,758 1/30/2020 1/31/2025 CONSTRUCTION Consulting FRBIR222210 Property & Environmental CONSTRUCTION \$15,680,421 \$2,100,000 1/16/2022 1/29/2025 Management Inc F.H. Paschen, S.N. FQ16036-G 1/15/2018 1/30/2023 CONSTRUCTION \$6,000,000 \$150,000 Nielsen & Assoc., LLC C20088B Yankee Line 3RD PARTY \$5,467,383 \$8,750 1/6/2020 1/2/2023 Transportation



(CIP0342) Information Technology Hardware State of Good Repair

FY2023 Q3

Mode:

Location:

Initiative Type: Program Investment Program: IT

Investment Category: Business & Operations Support

Description

This program implements data center infrastructure technology improvements to achieve higher operational efficiencies, increases capacity and service availability and reduces risk to the underlying business functions and communications network.



Expected Outcome

Supports continuity of operations by providing efficient, reliable, and secure computing and network infrastructure, communications hardware, and edge devices.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro continued to upgrade/replace outdated hardware and software assets, performed network maintenance and expansion to support operational needs, and continued ongoing Authority-wide PC Desktop, laptop and tablet replacements.

Budget and Funding (\$ Millions)

Systemwide

Systemwide

FY23 Current Budget	YTD % Budget Expended
\$16.13	-23%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$4.18
MD Dedicated Funding	\$3.92
VA Non-Restricted Dedicated Funding	\$2.79
VA Restricted Dedicated Funding	\$0.83
Local Subtotal	\$11.72
Debt	
Net Accruals	(\$15.47)
Total FY23 Expenditures	(\$3.75)



(CIP0342) **Top 30 Active Contracts by Allocated CIP Value Allocated** Contract Contract Contract Contract Vendor **Activity Number** Value **CIP Value Start Date Expiration Date** CQ19104 Dell Marketing LP IT_HARDWARE_OT \$194,300,000 \$3,048,977 1/23/2019 1/22/2023 1/16/2018 1/15/2025 CQ18183 Pegasus ME Buyer Inc CONSULT \$39,005,737 \$17,501,938 CQ19177C R Los Alamos Technical \$8,414,755 \$5,466,202 1/13/2019 1/12/2023 CONSULT EV1 Associates Inc 1/13/2019 1/12/2023 CQ19177E Susan Fitzgerald & CONSULT \$6,032,965 \$1,121,964 Associates, Inc. CQ19177D Networking for Future, CONSULT \$538,851 \$270,931 1/13/2019 1/12/2023 Inc. (NFF, Inc.) CQ19177A Annuk Incorporated CONSULT \$469,730 \$468,730 1/13/2019 1/12/2023 CQ19177G Apex Consulting Services CONSULT \$447,003 \$216,288 1/13/2019 1/12/2023 Group, Inc CQ19177B CLAVIS LLC 1/13/2019 1/12/2023 CONSULT \$346,600 \$345,600 CIT01222245-**Business Marketers** EQUIP_MATL \$291,600 \$291,600 1/13/2022 1/18/2023 Group Inc CIT01222182 CONSULT \$195,411 1/31/2022 1/30/2023 \$195,411 Avaya Inc CMG Media Ventures CQ20006 EQUIP_MATL \$82,320 \$81,420 1/4/2019 1/3/2024 LLC



(CIP0343) Information Technology Software State of Good Repair

FY2023 Q3

Mode:

Location:

Systemwide

Initiative Type: Program

Investment Program: IT

Investment Category: Business & Operations Support

Description

This program supports state of good repair activities for critical software applications including web applications, cybersecurity, rail operations, enterprise resource planning (ERP) systems.



Expected Outcome

Provides continuity of operations and data security of critical information software applications.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3 the Service Oriented Architecture work under project CIP0361_01 ended in Q3 and is currently in the closeout phase. Communication work has been extended until the end of FY23, and FY24 activities will fall under project CIP0358_12.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.77
MD Dedicated Funding	\$0.72
VA Non-Restricted Dedicated Funding	\$0.52
VA Restricted Dedicated Funding	\$0.15
Local Subtotal	\$2.16
Debt	
Net Accruals	\$0.02
Total FY23 Expenditures	\$2.18



(CIP0343)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value			Contract Expiration Date
CIT01222273	EastBanc Technologies, LLC	CONSULT	\$1,056,540	\$250,160	1/4/2022	1/3/2023



(CIP0347) Accounting Capital Program Support

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This program provides accounting support to Metro's capital program. This includes tracking depreciation, maintaining an inventory of capital assets, reviewing invoices for projects and communicating with stakeholders.



Expected Outcome

Financial reporting entries for expenses and capital assets. This includes documenting depreciation of fixed assets and conducting a biannual inventory of capital assets. This program supports accurate and reliable financial reporting.

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Project supports accounting support (invoice processing) to facilitate planned capital projects. Funds support capital funding for the asset management team and add additional PCNs to handle larger volume of work from capital budget growth.

FY23 Current Budget	YTD % Budget Expended
\$2.34	12%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.68
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.68
Debt	
Net Accruals	(\$0.39)
Total FY23 Expenditures	\$0.29



(CIP0347)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP0348) Structural Rehabilitation - Package A

FY2023 Q3

Location:

Initiative Type: Project Mode:

Investment Program: Structures

Investment Category: Track and Structures Rehabilitation

Description

This project rehabilitates structural and system components of bridges, aerial structures, and the station platform canopy at Rockville Station.



Expected Outcome

Addresses structural issues on bridges, aerial structures, and the Rockville Station canopy identified during Metro safety inspections. Prevents emergency shutdowns of rail service due to structural deficiencies.

Strategic Drivers

Rail

Systemwide







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Rockville bus shelters completed in December, punchlist items underway (expected completion early spring 2023). Grosvenor and D&G contractor completed 61 of 92 hammer head pours.

FY23 Current Budget	YTD % Budget Expended
\$30.08	91%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.00
Reimbursable/Other	
DC Dedicated Funding	\$0.16
MD Dedicated Funding	\$0.15
VA Non-Restricted Dedicated Funding	\$0.10
VA Restricted Dedicated Funding	\$0.03
Local Subtotal	\$27.49
Debt	\$27.05
Net Accruals	(\$0.13)
Total FY23 Expenditures	\$27.36



(CIP0348)	P0348) Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$96,802,000	\$534,485	1/16/2018	1/30/2023
FQ18033B	HNTB Corporation	ENGINEERING	\$80,930,311	\$107,095	1/2/2018	1/2/2023
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$80,500,000	\$290,949	1/24/2018	1/1/2024
FQ19172G	Gannett Fleming Engineers and Architects	CONSULT	\$77,800,000	\$830,350	1/3/2019	1/14/2024
FQ18033C	WSP USA Inc.	CONSULT	\$73,566,000	\$10,000	1/15/2018	1/15/2023
FIRPG211113	W M Schlosser Co Inc	CONSTRUCTION	\$64,341,887	\$4,991,858	1/8/2021	1/30/2023
FQ15190A	AECOM, USA, INC.	CONSULT	\$30,500,000	\$82,375	1/29/2018	1/31/2023
C20113	Transportation Management Service Inc	3RD_PARTY	\$27,817,629	\$22,190	1/22/2020	1/21/2023
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$54,495	1/12/2018	1/11/2023
C20088B	Yankee Line Transportation Management	3RD_PARTY	\$7,316,153	\$597,317	1/6/2020	1/2/2023
C20088C	Dillons Bus Service Inc	3RD_PARTY	\$6,468,654	\$6,468,654	1/3/2020	1/2/2024



(CIP0349) Yellow Line Tunnel and Bridge Rehabilitation

FY2023 Q3

Initiative Type: Project Mode: Rail

Investment Program: Structures Location: District of Columbia

Investment Category: Track and Structures Rehabilitation

Description

This project rehabilitates sections of tunnel and the Potomac River Bridge located between L'Enfant Plaza and Pentagon Stations.



Expected Outcome

Prevents failure of the Yellow Line tunnel by addressing structural degradation of the tunnel liner. Extends the life of the tunnel and bridge to maintain the continuity of service and safety of Metro's customers and employees.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

In Q3, worked continued i and stainless plates were installed under each bridge bearing, but corrosion was discovered upon closer inspection. Reinstallation of ATC, radio, fiber, and power cabling is in progress. The standpipe on the bridge has been completed, and work on the tunnel standpipe is scheduled to start in mid-March and be completed in the near future.

FY23 Current Budget	YTD % Budget Expended
\$208.69	120%

FY23 Funding Sources	YTD Expended
Formula	\$81.35
PRIIA	
Other	
Federal Subtotal	\$81.35
System Performance	\$0.02
Reimbursable/Other	
DC Dedicated Funding	\$4.42
MD Dedicated Funding	\$4.14
VA Non-Restricted Dedicated Funding	\$2.95
VA Restricted Dedicated Funding	\$0.88
Local Subtotal	\$169.57
Debt	\$157.17
Net Accruals	\$0.08
Total FY23 Expenditures	\$251.01



(CIP0349) **Top 30 Active Contracts by Allocated CIP Value** Contract **Allocated** Contract Contract Contract Vendor **Activity** Number Value **CIP Value Start Date Expiration Date** FIRPG211117 Kiewit Infrastructure CONSTRUCTION \$302,876,800 \$300,921,582 1/1/2021 1/31/2023 Company **AWD** DHA/RK&K Joint Venture CONSULT \$95,000,000 1/16/2018 1/16/2023 FQ18033F \$1,210,930 FQ18033A Parsons Transportation CONSULT \$83,700,000 \$149,815 1/24/2018 1/1/2024 Group Inc FQ18033B HNTB Corporation CONSULT \$80,930,311 1/2/2018 1/2/2023 \$736,500 FQ19172G Gannett Fleming CONSTRUCTION \$70,250,000 \$189,574 1/3/2019 1/3/2024 Engineers and Architects C20113 Transportation 3RD_PARTY 1/22/2020 1/21/2023 \$27,817,629 \$83,214 Management Service Inc C20147 K&J Safety & Security 1/30/2020 1/31/2025 CONSTRUCTION \$19,773,890 \$64,243 Consulting C20088B Yankee Line 3RD PARTY \$15,205,088 \$7,906,335 1/6/2020 1/2/2024 Transportation Management FQ18110 CHK America Inc 3RD PARTY \$14,443,906 \$27,248 1/12/2018 1/11/2023 FQ19172N RK&K CONSTRUCTION \$13,500,000 \$59,362 1/3/2019 1/3/2024 CCSCM21107 Sharp And Company 3RD_PARTY \$7,868,000 \$280,089 1/17/2021 1/17/2023 4



(CIP0352) Rail Station Platform Canopy Rehabilitation Program

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This program replaces or rehabilitates platform canopies at various Metrorail stations to maintain them in a state of good repair.

Expected Outcome

Provides customers with shelter from the elements on outdoor platforms and extends the life of Metro's platform assets and helps prevent future safety issues.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Change Order for skylight at both locations cancelled due to inadequate track access. Descoping agreement being finalized. Awaiting vendor acceptance of descoped agreement.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended		
Formula			
PRIIA			
Other			
Federal Subtotal			
System Performance			
Reimbursable/Other			
DC Dedicated Funding	\$0.24		
MD Dedicated Funding	\$0.23		
VA Non-Restricted Dedicated Funding	\$0.16		
VA Restricted Dedicated Funding	\$0.05		
Local Subtotal	\$0.79		
Debt	\$0.10		
Net Accruals	(\$0.16)		
Total FY23 Expenditures	\$0.63		



(CIP0352)			Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$549,281	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$19,658	1/16/2018	1/16/2023
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$70,250,000	\$14,969	1/3/2019	1/3/2024
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$50,000,000	\$10,000	1/24/2018	1/24/2023



(CIP0354) ePerformance and eCompensation Upgrades

FY2023 Q3

Initiative Type: Project Mode: Systemwide Investment Program: IT Location: Systemwide

Investment Category: Business & Operations Support

Description

This project develops and deploys new modules for ePerformance and eCompensation, including the design, requirements, development, testing, and deployment of these modules.



Expected Outcome

Aligns organizational resources and systems for employee performance to improve analysis of performance-related metrics and increase options for data-driven gap analysis. Improves compensation programs for employees through planning, administration, and reporting activities.

Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Purchase Requisition was processed to hire 1 staff to handle communication, mid-year, end-year reviews, training, etc.

FY23 Current Budget	YTD % Budget Expended
\$0.70	

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CIP0354)

Top 30 Active Contracts by Allocated CIP Value



(CIP0355) Zero Emission Bus Acquisition and Evaluation

FY2023 Q3

Initiative Type: Project

Investment Program: Acquisition

Investment Category: Bus, Bus Facilities & Paratransit

Description

This project purchases electric buses and evaluates the transition of the fleet to zero emissions technology. Results of the evaluation will inform, guide, and direct Metro's future bus fleet strategy and plans for supporting equipment and infrastructure.

Mode: Bus

Location: Systemwide



Expected Outcome

Results of the pilot will inform and guide Metro's strategy for the future bus fleet. Zero-emission buses are expected to bring value by reducing local air pollution, providing a quieter, smoother ride and supporting a more livable region.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

New Flyer has installed both Chargers, Pantographs, ACM (automated control modules), and cables/wiring for the two pantograph chargers at Shepherd Parkway. Phase 1 for 60' bus pantographs and chargers now expected in Q4. Phase 2 for 40' bus pantographs and chargers scheduled to complete by FY24 Q4. New Flyer 60-foot BEBs delivery date is to be determined based on recall by NHTSA. Fire Hazard Analysis Study to be completed by Q1FY24. The ZEB Transition Plan consultant delivered specific and actionable course for Metro to deliver on its goal of 100% zero-emission buses by 2045. Actionable Schematics and Program Definition to pursue Major Capital Delivery Contracts are under development.

FY23 Current Budget	YTD % Budget Expended
\$12.21	168%

FY23 Funding Sources	YTD Expended
Formula	\$0.11
PRIIA	
Other	
Federal Subtotal	\$0.11
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$3.36
Debt	\$3.36
Net Accruals	\$17.07
Total FY23 Expenditures	\$20.53



(CIP0355) **Top 30 Active Contracts by Allocated CIP Value Contract** Contract **Allocated** Contract Contract Vendor **Activity** Number **Value CIP Value Start Date Expiration Date** FQ19144B-2 Hensel Phelps CONSTRUCTION \$252,911,000 \$900,000 1/8/2021 1/31/2027 Construction Co FQ18033F DHA/RK&K Joint Venture CONSULT \$95,282,000 1/16/2018 1/30/2023 \$20,000 FQ19172A AECOM, USA, INC. CONSULT \$16,200,000 \$191,739 1/3/2019 1/3/2024 FQ15005A AECOM, USA, INC. \$10,967,287 \$567,068 1/5/2015 1/31/2023 CONSULT C20102L WSP USA Inc. CONSULT \$7,948,551 \$263,907 1/1/2020 1/30/2023 1/19/2022 7828 New Flyer of America Inc **BUS ARTICULATED** \$4,243,831 \$4,243,831 1/31/2023 COBTR22233 Rosendin Electric Inc EQUIP_MATL \$2,098,653 \$2,098,653 1/7/2023 1/6/2026 6-BTK 7759 Center for Transportation CONSULT \$374,500 \$374,500 1/28/2020 1/1/2024 & Environment



(CIP0356) Tunnel Ventilation Improvements - Red Line Pilot

FY2023 Q3

Initiative Type: Project

Investment Program: Structures

Investment Category: Track and Structures Rehabilitation

Description

The project performs a pilot and evaluation to add ventilation fans and upgrade shaft components. The pilot will be implemented on the Red Line between Woodley Park through Cleveland Park Metrorail Stations. If successful, the project will serve as a proof of concept for future designs across the Metrorail System and will be used to update Metro's ventilation design criteria.

Expected Outcome

Improves ventilation infrastructure to expel smoke from tunnels in the event of a fire incident.

Mode: Rail

noue. Itali

Location: District of Columbia



Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Metro is building mezzanine platforms over tracks to house upgraded fans that will improve tunnel ventilation from Woodley Park to Cleveland Park stations along the Rd Line. Steel structure install and railing install is complete. In Q3, installation fo conduit/cables on inbound and outbound tracks continued, as well as the installation of MCC feeder conduit at VA9. In Q4 the project team will begin installing generator docking station at north A/C room adn continue electrical rough in panels/transformers and substation for A/C rooms.

FY23 Current Budget	YTD % Budget Expended
\$12.61	86%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$11.02
Debt	\$11.01
Net Accruals	(\$0.13)
Total FY23 Expenditures	\$10.90



(CIP0356)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$105,000,000	\$5,159,993	1/23/2018	1/30/2024
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$100,000,000	\$400,000	1/11/2017	1/31/2023
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$119,781	1/2/2018	1/2/2023
FQ18033C	WSP USA Inc.	CONSULT	\$73,566,000	\$40,000	1/15/2018	1/15/2023
FQ19172M	Mott MacDonald-WSP Joint Venture	CONSTRUCTION	\$50,000,000	\$200,826	1/3/2019	1/3/2024
_	Potomac Construction Co Inc	CONSTRUCTION	\$34,524,145	\$951,444	1/16/2021	1/20/2023
CIT01211282	Copper River Information Technology	EQUIP_MATL	\$22,061,314	\$48,290	1/26/2021	1/31/2024
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$18,165	1/12/2018	1/11/2023
CCSCM21107 4	Sharp And Company	CONSULT	\$1,768,000	\$320,891	1/17/2021	1/17/2023



(CIP0357) Cybersecurity Legacy Software Improvements

FY2023 Q3

Initiative Type: Project Mode: Systemwide Investment Program: IT Location: Systemwide

Investment Category: Business & Operations Support

Description

This project will improve, maintain and upgrade applications to improve cybersecurity.



Expected Outcome

Protects Metro IT systems from cybersecurity risks through direct improvements, maintenance and upgrade of existing systems and technologies across the system.

Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Continued deployment and maintenance of a small set of technologies that protect WMATA networks.

FY23 Current Budget	YTD % Budget Expended
\$3.70	92%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$1.12
MD Dedicated Funding	\$1.05
VA Non-Restricted Dedicated Funding	\$0.75
VA Restricted Dedicated Funding	\$0.22
Local Subtotal	\$3.14
Debt	
Net Accruals	\$0.25
Total FY23 Expenditures	\$3.40



(CIP0357)

Top 30 Active Contracts by Allocated CIP Value



(CIP0358) Business Systems State of Good Repair

FY2023 Q3

Mode:

Location:

Initiative Type: Program
Investment Program: IT

Investment Category: Business & Operations Support

Description

This program supports state of good repair activities for critical business applications including web applications, timekeeping and enterprise resource planning (ERP) systems.



Expected Outcome

Provides continuity of operations and data security of critical information software applications.

Strategic Drivers



Systemwide

Systemwide



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Ongoing operations & maintenance support services.

FY23 Current Budget	YTD % Budget Expended
\$19.69	50%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$3.48
MD Dedicated Funding	\$3.26
VA Non-Restricted Dedicated Funding	\$2.32
VA Restricted Dedicated Funding	\$0.69
Local Subtotal	\$9.76
Debt	
Net Accruals	\$0.16
Total FY23 Expenditures	\$9.91



(CIP0358)

Top 30 Active Contracts by Allocated CIP Value



(CIP0359) Enterprise Technology Platforms State of Good Repair

FY2023 Q3

Mode:

Location:

Initiative Type: Program
Investment Program: IT

Investment Category: Business & Operations Support

Description

This program supports state of good repair activities for critical enterprise shared services including business intelligence, storing and building data structures and other enterprise tools.



Expected Outcome

This program supports tools and applications, as well as other shared services, utilized by both the Metro Business and Transit teams for their day-to-day sustainment operations.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Contractor continues to provide Operations & Maintenance support services.

Budget and Funding (\$ Millions)

Systemwide

Systemwide

FY23 Current Budget	YTD % Budget Expended
\$5.65	62%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$3.41
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$3.41
Debt	
Net Accruals	\$0.13
Total FY23 Expenditures	\$3.53



(CIP0359)

Top 30 Active Contracts by Allocated CIP Value



(CIP0360) Transit Systems State of Good Repair

FY2023 Q3

Mode:

Location:

Systemwide

Systemwide

Initiative Type: Program
Investment Program: IT

Investment Category: Business & Operations Support

Description

This program supports state of good repair activities for critical transit applications including Bus, Rail, Asset Management, Safety and Metro Transit Police Department (MTPD) systems.



Expected Outcome

Metro will continue to support the customer-facing services and related applications. This includes support for MTPD, Safety, Asset Management related to engineering and infrastructure assets, Geographic information system, Fare Collection, and other customer-facing websites.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Contractor continues to provide Operations & Maintenance support services.

FY23 Current Budget	YTD % Budget Expended
\$15.55	44%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$6.85
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$6.85
Debt	
Net Accruals	\$0.00
Total FY23 Expenditures	\$6.85



(CIP0360)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
F20101_SS_A	Digital Mobile Innovation LLC	CONSULT	\$29,130,053	\$2,733,707	1/1/2021	1/31/2024



(CIP0361) Service Oriented Architecture (SOA) Program

FY2023 Q3

Mode:

Location:

Initiative Type: Program Investment Program: IT

Investment Category: Business & Operations Support

Description

Service-Oriented Architecture (SOA) application platform enables organizations to share independent services to accomplish business goals. SOA enables the development of applications to be more efficient and secure. This supports the ability to adjust applications to align with changing business needs.

Metroweb Item Implyes Records Applications. News Room Imply sold WMATA Departments Imply sold WMATA De

Expected Outcome

SOA offers flexibility by providing infrastructure automation and tools, thereby achieving a reduction in integration costs, as well as their efficient and effective coordination. SOA architecture enables IT structures to align to business goals.

Strategic Drivers



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

SOA procurement in progress. Anticipate award in FY24 Q1.

Budget and Funding (\$ Millions)

Systemwide

Systemwide

FY23 Current Budget	YTD % Budget Expended
\$1.31	

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CIP0361)

Top 30 Active Contracts by Allocated CIP Value



(CIP0362) Independent Verification & Validation program

FY2023 Q3

Mode:

Location:

Initiative Type: Program
Investment Program: IT

Investment Category: Business & Operations Support

Description

For software products, the IV&V org. performs reviews of source code, examines product documentation, and analyzes algorithms for static verification. It also performs dynamic verification by different testing methods such as integration testing to ensure all software units (modules) are integrated, tested, and working. Functional testing ensures that user requirements are met. Additionally, system testing is performed throughout the software and hardware system to ensure it is working as required.

Expected Outcome

The IV&V program will reduce discrepancies in the product quality and specifications. The program will also ensures that developers are adhering to Metro regulations and standards.



Strategic Drivers



Systemwide

Systemwide



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Procurement delays as RFP has not been released. Anticipating NTP FY24 Q1/Q2.

FY23 Current Budget	YTD % Budget Expended
\$0.50	

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CIP0362)

Top 30 Active Contracts by Allocated CIP Value



(CIP0363) Cyber Security

FY2023 Q3

Mode:

Initiative Type: Program Investment Program: IT

Investment Category: Business & Operations Support

Description

This program supports state of good repair activities for critical cybersecurity software applications.

Systemwide Location: Systemwide



Expected Outcome

Provides continuity of operations and data security of software applications.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	\bigcirc
Operations Activation	

There is currently no planned activity for FY2023.

FY23 Current Budget	YTD % Budget Expended
\$0.35	

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CIP0363)

Top 30 Active Contracts by Allocated CIP Value



(CIP0370) Structural Rehabilitation - Package B

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Project

Investment Program: Structures

Investment Category: Track and Structures Rehabilitation

Description

This project rehabilitates bridges and aerial structures.

Expected Outcome

Address issues on bridges and aerial structures identified during Metro safety inspections. Prevents emergency shutdowns of rail service due to structural deficiencies.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

N/A - No activity to report

FY23 Current Budget	YTD % Budget Expended		
\$2.70	6%		

FY23 Funding Sources	YTD Expended
Formula	\$0.01
PRIIA	
Other	
Federal Subtotal	\$0.01
System Performance	\$0.00
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$0.14
Debt	\$0.13
Net Accruals	
Total FY23 Expenditures	\$0.15



(CIP0370)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$356,735	1/2/2018	1/2/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$78,000,000	\$2,091,636	1/16/2018	1/16/2023
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$75,000,000	\$1,746,209	1/3/2019	1/3/2024
FQ18033A	Parsons Transportation Group Inc	CONSULT	\$74,000,000	\$177,212	1/24/2018	1/24/2023



(CIP0372) Station Revitalization

FY2023 Q3

Initiative Type: Project

Investment Program: Station Systems

Investment Category: Stations and Passenger Facilities

Description

This project will replace station systems including fire alarm systems, closed circuit television cameras, public address systems, lighting, station tile, customer information digital displays, static station signage and wayfinding at 18 stations (Farragut West, Judiciary Square, Union Station, National Airport, Mt. Vernon Square, Smithsonian, Federal Center SW, L'Enfant Plaza, Waterfront, McPherson Sq, Federal Triangle, Metro Center, Farragut North, Gallery Place, Archives, Foggy Bottom, Rosslyn and Court House)

Expected Outcome

Improve customer safety, upgrade information systems, and maintain fire and life safety assets in a state of good repair.

Mode: Rail

Location: Systemwide



Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Staff augmentation started in Q2 FY23. Project development is on hold pending approvals.

FY23 Current Budget	YTD % Budget Expended				
\$8.17	11%				

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.04
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.04
Debt	
Net Accruals	\$0.86
Total FY23 Expenditures	\$0.90



(CIP0372)	2) Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$88,000,000	\$2,525,979	1/16/2018	1/16/2023



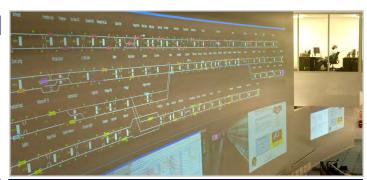
(CIP0373) Equipment to Support New Radio System

FY2023 Q3

Initiative Type: Project Investment Program: Support Equipment/Services Investment Category: Business & Operations Support Mode: Systemwide Location: Systemwide

Description

This project renovates and relocates radio equipment at the Jackson Graham Building, upgrades CTF Operation Control Center equipment, and installs duct bank at the Alexandria, VA Office Building.



Expected Outcome

Strategic Drivers







Budget and Funding (\$ Millions) Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

99% complete at Carmen Turner Facility and Pennsy Dr., 98% done at L'Enfant and Mt. Vernon. Furniture removal from Jackson Graham Building will be done end of May.

FY23 Current Budget	YTD % Budget Expended			

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.00
MD Dedicated Funding	\$0.00
VA Non-Restricted Dedicated Funding	\$0.00
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$40.51
Debt	\$40.50
Net Accruals	\$0.04
Total FY23 Expenditures	\$40.55



(CIP0373)	Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15000	Motorola Solutions Inc.	CONSTRUCTION	\$236,451,799	\$13,421,520	1/23/2016	1/30/2023
CQ19104	Dell Marketing LP	EQUIPMENT	\$194,300,000	\$1,904,302	1/23/2019	1/22/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$88,450,000	\$450,834	1/21/2018	1/21/2023
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$158,141	1/2/2018	1/2/2023
CIRPGEMRG 22001	Kiewit Infrastructure Company	CONSULT	\$50,000,000	\$50,000,000	1/26/2022	1/31/2023



(CIP0374) Infrastructure Improvements Solar Power Installation

FY2023 Q3

Project Initiative Type: Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This project supports the installation of solar carports at four Metro sites: Anacostia, Southern Ave, Naylor Road, and Cheverly. The 12.6 acres of solar panels will collectively generate nearly 10MW of electrical capacity.

Mode: Systemwide Systemwide Location:



Expected Outcome

Part of Metro's sustainability initiatives and Energy Action Plan, this project will help advance the Clean Energy DC Plan seeking to cut carbon emissions in half and transition to 100 percent renewable energy by 2032. The project supports the authority's operating budget through longterm revenue and improved customer amenities, especially: covered parking (offers shade and weather protection), improved light-emitting diode (LED) lighting, new security cameras, and emergency call boxes.

Overall Status

Development & Evaluation	
Implementation & Construction	\bigcirc
Operations Activation	

• Anacostia: Completed QA/QC of CCTV, lighting, GETs. Energization of solar system delayed to Q4. Southern Ave and Naylor Rd: Advanced QA/QC of CCTV. lighting, GETs phones. Utility connection delayed to Q4. Cheverly: Additional revisions needed for Traffic Control Plan.

Strategic Drivers







Budget and Funding (\$ Millions)

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$6.49
Debt	\$6.49
Net Accruals	\$0.00
Total FY23 Expenditures	\$6.49



(CIP0374)	Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$132,295	1/16/2018	1/16/2023
FQ18033I	AECOM-STV JV	CONSULT	\$70,000,000	\$220,000	1/1/2018	1/30/2025
20-01-SOLAR -A	Solar Star Track Anacostia LLC	CONSTRUCTION	\$10,056,840	\$13,337,905	1/25/2020	1/5/1930



(CIP0375) Shaft Structural Rehabilitation - 7 Shafts

FY2023 Q3

Initiative Type: Project Mode: Systemwide Investment Program: Structures Location: Systemwide

Investment Category: Track and Structures Rehabilitation

Description

This project rehabilitates seven shafts to address damage to the structure from water infiltration, including repairs to grouting, concrete, ladders, stairs, electrical equipment, bollards, and drainage systems.



Expected Outcome

Addresses the state of good repair deficiencies to bring these assets into good working order, mitigating the risk of failure and injury to employees and customers.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	\bigcirc
Operations Activation	

Design contract awarded.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.61
Debt	\$0.61
Net Accruals	(\$0.15)
Total FY23 Expenditures	\$0.46



(CIP0375)			Top 30 Active	Contracts b	y Allocated (CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$184,760	1/2/2018	1/2/2023
FQ19172M	Mott MacDonald-WSP Joint Venture	ENGINEERING	\$58,100,000	\$712,839	1/3/2019	1/3/2024



(CIP0376) Western Bus Garage Replacement

FY2023 Q3

Mode:

Bus

Location: District of Columbia

Initiative Type: Project

Investment Program: Maintenance Facilities

Investment Category: Bus, Bus Facilities & Paratransit

Description

This project replaces the obsolete Western Bus Garage maintenance and operations facility to improve use and capacity of limited facility space. The new facility, to be design to achieve LEED certification, will support full implementation of 100% electric vehicles, multiple access points, bus parking, and maintenance bays.

Expected Outcome

Provides a new LEED-certified bus facility that will improve bus safety as measured by the Safety performance target of ≤3.6 employee injuries per 200,000 hours worked, and efficiency, maintenance and operations as measured by the Bus Fleet Reliability performance target of □8,200 miles between failure (examples based on Metro's FY23 targets).

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	\bigcirc
Operations Activation	

Alternative scenario planning and environmental analysis for a new Western Bus Garage facility is underway. WMATA has been engaged with the Department of Justice to facilitate disposal of a private parcel adjacent to the current facility.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CIP0376)

Top 30 Active Contracts by Allocated CIP Value



(CIP0377) Unified Communications Strategy

FY2023 Q3

Initiative Type: Project
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This project develops a strategy, including a staffing and training plan, to create a unified communications team to improve the accuracy and timeliness of service information communicated to customers and employees.



Expected Outcome

Improved communication to customers and employees on Metro services.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Project moved to CIP0337. This CIP is closed

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CIP0377)

Top 30 Active Contracts by Allocated CIP Value



(CIP0378) Metro Strategic Transformation Plan

FY2023 Q3

Initiative Type: Project
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: Systemwide

Description

This project creates a new strategic plan for Metro. The strategic plan will be developed by the Board, jurisdictional partners, customers, and staff to move the organization forward.



Expected Outcome

Creates a new strategic plan to align the organization to deliver services in accordance with customer and jurisdictional needs.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	\bigcirc
Operations Activation	

Submitted public-facing document describing the plan development process, framework, goals and overall objectives to inform the public (including customers, business leaders, government officials, etc.) of the contours of the plan and invite feedback/discussion (as relevant).

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$3.01
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$3.01
Debt	
Net Accruals	\$0.21
Total FY23 Expenditures	\$3.21



(CIP0378)

Top 30 Active Contracts by Allocated CIP Value



(CIP8007) D&E Electrical Improvements

FY2023 Q3

Initiative Type: Program Mode: Rail

Investment Program: Power Location: Systemwide

Investment Category: Rail Systems

Description

This program provides surveys, studies, engineering, and designs to support train propulsion needs that may lead to future capital initiatives.



Expected Outcome

Supports efforts to develop and evaluate potential solutions to emerging needs before committing to larger investments.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

There is currently no planned activity for FY2023.

FY23 Current Budget	YTD % Budget Expended		
\$0.52	38%		

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	\$0.02
MD Dedicated Funding	\$0.02
VA Non-Restricted Dedicated Funding	\$0.01
VA Restricted Dedicated Funding	\$0.00
Local Subtotal	\$0.05
Debt	
Net Accruals	\$0.15
Total FY23 Expenditures	\$0.20



(CIP8007) Top 30 Active Contracts by Allocated CIP Value				CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ19172G	Gannett Fleming Engineers and Architects	ENGINEERING	\$72,500,000	\$378,315	1/3/2019	1/3/2024
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$60,000	1/30/2020	1/31/2025



(CIP8011) D&E Fixed Rail Improvements

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Fixed Rail

Investment Category: Track and Structures Rehabilitation

Description

This program supports the development and evaluation of new initiatives associated with railway improvements.



Expected Outcome

Supports efforts to develop and evaluate potential solutions to emerging needs before committing to larger investments.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Phase 1 Frog design study is scheduled to be completed Q4. Phase 2 is in discussion for testing the designs which will take 2 years. Restraining study will be conducted by staff aug (Gannett Fleming-sub). Gannett will select a subcontractor that will conduct this study and a decision will be made end of this month. Composite ties inspection is on going in Q3.

FY23 Current Budget	YTD % Budget Expended			

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.02
Reimbursable/Other	
DC Dedicated Funding	\$0.09
MD Dedicated Funding	\$0.08
VA Non-Restricted Dedicated Funding	\$0.06
VA Restricted Dedicated Funding	\$0.02
Local Subtotal	\$0.27
Debt	
Net Accruals	(\$0.23)
Total FY23 Expenditures	\$0.04



(CIP8011)	Top 30 Active Contracts by Allocated CIP Value				CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,000,000	\$1,216,792	1/16/2018	1/16/2023
FQ15190A	AECOM, USA, INC.	CONSULT	\$22,500,000	\$256,880	1/29/2018	1/28/2023
FQ19172D	Jacobs Engineering Group, Inc.	ENGINEERING	\$5,100,000	\$543,347	1/3/2019	1/3/2024
F15190_A	AECOM Technicial Services Inc	CONSULT	\$351,531	\$351,531	1/29/2018	1/28/2023



(CIP8013) D&E Track Structures Improvements

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Structures

Investment Category: Track and Structures Rehabilitation

Description

This program supports Metro's efforts to complete surveys, studies, engineering, and design tasks for tracks' and structures' capital initiatives.

Expected Outcome

Supports efforts to develop and evaluate potential solutions for emerging track and structural needs before committing to larger investments.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Ongoing support to Department Leadership and support the development and implementation of RIME's department-level business services support group and future state of Maintenance Offices. Plan and execute the strategic, prioritized buildout of each functional area or group within the support services group.

FY23 Current Budget	YTD % Budget Expended
\$2.80	42%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$1.17
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$1.17
Debt	
Net Accruals	\$0.00
Total FY23 Expenditures	\$1.17



(CIP8013) Top 30 Active Contracts by Allocated CIP Value					CIP Value	
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$75,000,000	\$966,859	1/2/2017	1/31/2023
FQ15190- FY19	HNTB Corporation	CONSULT	\$6,000,000	\$380,400	1/21/2018	1/28/2023



(CIP8015) D&E Rail Station Improvements

FY2023 Q3

Initiative Type: Program

Investment Program: Platforms & Structures

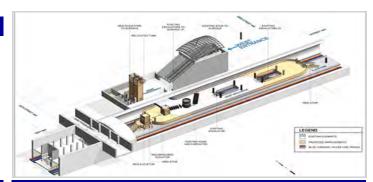
Investment Category: Stations and Passenger Facilities

Description

This program provides surveys, studies, engineering, and designs to support platform and structures improvement efforts that may lead to future capital initiatives.

Mode: Rail

Location: Systemwide



Expected Outcome

Supports efforts to develop and evaluate potential solutions to emerging needs before committing to larger investments.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

No progress to report.

FY23 Current Budget	YTD % Budget Expended
\$4.18	14%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.51
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.51
Debt	
Net Accruals	\$0.09
Total FY23 Expenditures	\$0.60



(CIP8015)	Top 30 Active Contracts by Allocated CIP Value					
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15191- FY18	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$100,000,000	\$4,567,218	1/11/2017	1/31/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$10,000	1/23/2018	1/23/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	ENGINEERING	\$75,000,000	\$50,000	1/2/2017	1/31/2023
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$195,000	1/30/2020	1/31/2025
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$54,495	1/12/2018	1/11/2023
FQ18033F	DHA/RK&K Joint Venture	ENGINEERING	\$12,500,000	\$1,405,447	1/16/2018	1/16/2023
FQ15190C	Parsons Transportation Group Inc	CONSULT		\$300,634	1/29/2018	1/28/2023



(CIP8019) D&E Passenger Facility Improvements

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Program

Investment Program: Station Systems

Investment Category: Stations and Passenger Facilities

Description

This program identifies improvements needed for Metro's passenger facilities. Supports the development of designs and evaluates potential solutions.

CAR DESTINATION MIN **Frnconia** , 6 6 **Hntingtn** 9 YD 6 **Frnconia** 18 **Hntingtn** 8 YL **Frnconia** 6 BL

Expected Outcome

Supports efforts to develop and evaluate potential solutions to emerging needs before committing to larger investments.

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

The repair of damaged signs and other related tasks are ongoing.

FY23 Current Budget	YTD % Budget Expended
\$0.55	

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CIP8019) Top 30 Active Contracts by Allocated CIP Value				CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
C20180	Laz Parking Mid-Atlantic, LLC	EQUIP_MATL	\$1,374,254	\$441,368	1/1/2021	1/28/2024



(CIP8021) D&E Bus & Paratransit Improvements

FY2023 Q3

Mode:

Location:

Bus

Systemwide

Initiative Type: Program

Investment Program: Acquisition

Investment Category: Bus, Bus Facilities & Paratransit

Description

This program provides surveys, studies, engineering, and designs related to new bus and paratransit efforts that may lead to future capital initiatives. Metro will evaluate the feasibility of transitioning some of its bus fleet to electric vehicles and develop preliminary plans for infrastructure requirements to support an electric bus fleet.



Expected Outcome

Supports efforts to develop and evaluate potential solutions to emerging needs before committing to larger investments.

Strategic Drivers





Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Battery Electric Bus support has been transferred to CIP0355.

FY23 Current Budget	YTD % Budget Expended
\$0.23	-4%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.00
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.00
Debt	
Net Accruals	(\$0.01)
Total FY23 Expenditures	(\$0.01)



(CIP8021)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ15005A	AECOM, USA, INC.	CONSULT	\$10,967,287	\$390,161	1/5/2015	1/31/2023



(CIP8025) D&E Bus Maintenance Facility Improvements

FY2023 Q3

Initiative Type: Program

Investment Program: Maintenance Facilities

Investment Category: Bus, Bus Facilities & Paratransit

Description

This program provides surveys, studies, engineering, and designs related to new bus maintenance facility needs that may lead to future capital initiatives.

Mode: Bus Location: Systemwide



Expected Outcome

Supports efforts to identify rehabilitation or replacement needs of bus maintenance facilities and develop and evaluate potential solutions before committing to investments.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

NTP for a Phase 2 design at Carmen Turner Facility was issued in Q3 FY23.

FY23 Current Budget	YTD % Budget Expended
\$0.20	155%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.31
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.31
Debt	
Net Accruals	\$0.00
Total FY23 Expenditures	\$0.31



(CIP8025)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value		Contract Expiration Date
FQ19172P	C C Johnson & Malhotra PC	ENGINEERING	\$1,500,000	\$457,698	1/3/2019	1/3/2024



(CIP8026) Future Bus Maintenance Facilities

FY2023 Q3

Initiative Type: Program

Investment Program: Maintenance Facilities

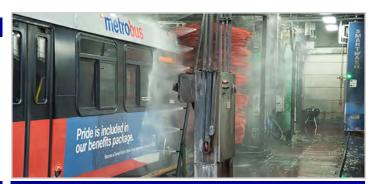
Investment Category: Bus, Bus Facilities & Paratransit

Description

This program identifies new bus maintenance facility investment needs with the potential to develop into future projects based on outcomes of the development and evaluation process.

Mode: Bus

Location: Systemwide



Expected Outcome

Identifies potential future investments as developments and evaluation efforts are undertaken to assess alternatives.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Continuation of existing task orders required for update of concept design and environmental analysis for Western Bus Garage replacement project; milestones should be reported under CIP0376 going forward.

FY23 Current Budget	YTD % Budget Expended
\$0.50	122%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$0.61
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.61
Debt	
Net Accruals	
Total FY23 Expenditures	\$0.61



(CIP8026)		Top 30 Active Contracts by Allocated CIP Value				
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$89,000,000	\$550,835	1/21/2018	1/21/2023
FQ18033C	WSP USA Inc.	CONSULT	\$81,300,000	\$50,000	1/15/2018	1/31/2024
FQ19172L	Johnson, Mirmiran & Thompson Inc.	ENGINEERING	\$5,800,000	\$888,313	1/3/2019	1/3/2024



(CIP8029) D&E Information Technology Improvements

FY2023 Q3

Mode:

Initiative Type: Program
Investment Program: IT

Investment Category: Business & Operations Support

Description

This program identifies emerging information technology needs and develops and evaluates potential capital initiatives.

Expected Outcome

Supports efforts to develop and evaluate potential solutions to emerging information technology needs before committing to larger investments.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Award for Emp health records was delayed into FY24 as Phase 1 needed 12 weeks extension.

Budget and Funding (\$ Millions)

Systemwide

Location: Systemwide

FY23 Current Budget	YTD % Budget Expended
\$18.19	26%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	\$4.80
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$4.80
Debt	
Net Accruals	\$0.00
Total FY23 Expenditures	\$4.80



(CIP8029) **Top 30 Active Contracts by Allocated CIP Value Allocated** Contract Contract Contract Contract Vendor **Activity** Number **Value CIP Value Start Date Expiration Date** F20101 SS A Digital Mobile Innovation CONSULT \$42,628,459 \$812,937 1/1/2021 1/31/2024 LLC CDCI1211225 Insight Public Sector, Inc. IT_SOFTWARE_OT \$14,584,577 \$2,266,560 1/1/2021 1/30/2023 CQ19211 Everbridge Inc IT SOFTWARE OT \$2,239,896 \$56,696 1/26/2019 1/27/2023 CIT01211099- Annuk Incorporated \$2,383,436 IT SOFTWARE OT \$1,841,443 1/15/2020 1/14/2023 CIT01211229 CAS Severn Inc CONSULT \$1,351,386 \$608,193 1/22/2021 1/4/2023 CIT01222223 Insight Public Sector, Inc. CONSULT \$784,200 \$784,200 1/31/2022 1/30/2023 CIT01222220-\$534,434 \$534,434 1/8/2022 1/30/2023 Carahsoft Technology IT_SOFTWARE_OT COOP CIT01211138 Insight Public Sector, Inc. CONSULT \$511,912 \$511,912 1/22/2021 1/30/2023 CIT01222216 Annuk Incorporated IT SOFTWARE OT \$247,074 \$184,608 1/1/2022 1/28/2023 CATS20101 CONSULT \$243,648 1/30/2022 1/30/2023 Ignyte Group \$243,648 CIT01222076 Novacoast Federal Inc IT HARDWARE OT \$202,496 \$202,496 1/27/2022 1/26/2023 Н CATS20101-22nd Century CONSULT \$153,120 \$153,120 1/30/2022 1/30/2023 22ND Technologies Inc



(CIP8030) Future Information Technology Projects

FY2023 Q3

Initiative Type: Program Mode: Investment Program: IT Location:

Investment Category: Business & Operations Support

Description

This program identifies new information technology investments needs with the potential to develop into future projects based on outcomes of the development and evaluation process.



Expected Outcome

Identifies potential future investments as developments and evaluation efforts are undertaken to assess alternatives.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Procurement delay, now anticipate award in FY23 Q4 / FY24 Q1. Purchase Requisitions approved. Has not been released to bid pending internal review.

Budget and Funding (\$ Millions)

Systemwide

Systemwide

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CIP8030)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CIP8034) Future Support Equipment Projects

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

ervices Location: Systemwide s Support

Mode:

Description

This program identifies new equipment and services investment needs with the potential to develop into future projects based on outcomes of the development and evaluation process.



Expected Outcome

Identifies potential future investments as development and evaluation efforts are undertaken to assess alternatives.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

No activities planned for FY23.

Budget and Funding (\$ Millions)

Systemwide

FY23 Current Budget	YTD % Budget Expended
\$0.50	

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CIP8034)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CRB0005) Planning Support for the District of Columbia

FY2023 Q3

Mode:

Initiative Type: Program

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This program facilitates planning and design of potential future transit projects and transit oriented development efforts which create pedestrian-oriented, mixed-use communities centered around Metro stations. This also includes other projects that are of priority interest to Metro and the District of Columbia.

42 METRO CENTER

Expected Outcome

Facilitates improvements in station circulation, station access, regional transportation planning, and joint development activities that are of mutual interest to Metro and the District of Columbia.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

No significant deliverables to report.

Budget and Funding (\$ Millions)

Systemwide

Location: District of Columbia

FY23 Current Budget	YTD % Budget Expended
\$1.09	168%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	\$1.61
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$1.61
Debt	
Net Accruals	\$0.22
Total FY23 Expenditures	\$1.83



(CRB0005)			Top 30 Activ	e Contracts	by Allocated	CIP Value
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033C	WSP USA Inc.	PLANNING	\$60,000,000	\$200,000	1/15/2018	1/15/2023
FQ15190A	AECOM, USA, INC.	CONSULT	\$22,500,000	\$294,255	1/29/2018	1/28/2023
FQ15190D	WSP USA Inc.	CONSULT	\$5,000,000	\$529,052	1/29/2018	1/31/2023
FQ15190C	Parsons Transportation Group Inc	CONSULT		\$30,642	1/29/2018	1/28/2023
FQ15190B	HNTB Corporation	CONSULT		\$223,814	1/29/2018	1/31/2023
CQ19089-H	HR&A Advisors Inc	PLANNING		\$706,184	1/9/2019	1/5/2023



(CRB0009) Planning Support for Maryland Jurisdictions

FY2023 Q3

Initiative Type: Program
Investment Program: Support Equipment/Services
Investment Category: Business & Operations Support

Mode: Systemwide Location: State of Maryland

Description

This program facilitates planning and design of potential future transit projects and transit oriented development efforts which create pedestrian-oriented, mixed-use communities centered around Metro stations. This also includes other projects that are of priority interest to Metro and the Maryland jurisdictions.



Expected Outcome

Facilitates improvements in station circulation, station access, regional transportation planning, and joint development activities that are of mutual interest to Metro and the Maryland jurisdictions.

Strategic Drivers







Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Ongoing operations & maintenance support services.

FY23 Current Budget	YTD % Budget Expended
\$0.94	65%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	\$0.74
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.74
Debt	
Net Accruals	(\$0.13)
Total FY23 Expenditures	\$0.61



(CRB0009)			Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033C	WSP USA Inc.	CONSULT	\$81,300,000	\$125,000	1/15/2018	1/31/2024
FQ15190A	AECOM, USA, INC.	CONSULT	\$22,500,000	\$122,287	1/29/2018	1/28/2023
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$36,330	1/12/2018	1/11/2023
CCSCM21107 4	Sharp And Company	PLANNING	\$6,868,000	\$30,673	1/17/2021	1/17/2023
CQ19089-H	HR&A Advisors Inc	PLANNING		\$59,600	1/9/2019	1/5/2023
FQ15190B	HNTB Corporation	CONSULT		\$78,344	1/29/2018	1/31/2023
FQ15190C	Parsons Transportation Group Inc	CONSULT		\$563,672	1/29/2018	1/28/2023



(CRB0013) Potomac Yard Station Construction

FY2023 Q3

Mode:

Location:

Rail

Initiative Type: Project

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

The project supports the design and construction of a new Metrorail station on the Yellow and Blue Lines between the existing Braddock Road and Ronald Reagan Washington National Airport Stations. This project is a partnership between Metro and the City of Alexandria, which is funding the new station.

PUTURE DEVELOPMENT PECESTRAN PAMP POTOMACAVE - BICYCLE TRAN. MOTHERON MEZZANNE ENTRANCE NEW XAMAS TRACKS EXSTING WANTA TRACKS EXSTING WANTA TRACKS EXSTING WANTA TRACKS EXSTING WANTA TRACKS

Commonwealth of Virginia

Expected Outcome

Increases access to Metrorail in the City of Alexandria, accommodating economic development, reduced vehicle traffic, and improved quality of life in in the City of Alexandria and the surrounding community.

Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Elevator and escalator testing began in March. HVAC and plumbing work is ongoing. The North Pavilion is 95% complete, while the South Pavilion is 75% complete. The pedestrian bridges, including the south and CSX spans, are 90% and 95% complete respectively. The sanitary sewer force main passed inspection in February. Testing of low voltage and medium voltage equipment is ongoing. The Potomac Yard tie-breaker station for traction power is scheduled to be energized on March 19th. Fare collection installation, fire alarm testing, and systems integration are also being carried out. The south pavilion elevator installation and testing have begun. Ground preparation for landscaping has commenced, and wetlands restoration has started.

FY23 Current Budget	YTD % Budget Expended		
\$32.21	187%		

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	\$60.08
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$60.08
Debt	
Net Accruals	
Total FY23 Expenditures	\$60.08



(CRB0013)			Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ16146	Potomac Yard Constructors A JV	DESIGN_BUILD	\$283,441,538	\$19,770,120	1/11/2018	1/30/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$96,700,000	\$7,311,707	1/23/2018	1/23/2023
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$95,282,000	\$288,532	1/16/2018	1/30/2023
FQ18033B	HNTB Corporation	CONSULT	\$80,930,311	\$372,493	1/2/2018	1/2/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$75,000,000	\$1,596,000	1/2/2017	1/31/2023
FQ18033I	AECOM-STV JV	CONSULT	\$71,200,000	\$178,843	1/1/2018	1/30/2024
FQ18033C	WSP USA Inc.	CONSULT	\$70,322,000	\$322,698	1/15/2018	1/15/2023
C20088A	Transportation Management Service Inc	3RD_PARTY	\$60,780,712	\$20,191,783	1/3/2020	1/2/2023
C20113	Transportation Management Service Inc	3RD_PARTY	\$27,817,629	\$69,345	1/22/2020	1/21/2023
C20147	K&J Safety & Security Consulting	CONSULT	\$19,773,890	\$120,000	1/30/2020	1/31/2025
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$27,248	1/12/2018	1/11/2023
C20088B	Yankee Line Transportation Management	3RD_PARTY	\$7,316,153	\$116,344	1/6/2020	1/2/2023
CCSCM21107 4	Sharp And Company	3RD_PARTY	\$5,868,000	\$143,065	1/17/2021	1/17/2023



(CRB0018) Planning Support for Virginia Jurisdictions

FY2023 Q3

Mode:

Location:

Initiative Type: Program

Investment Program: Support Equipment/Services Investment Category: Business & Operations Support

Description

This program facilitates planning and design of potential future transit projects and transit oriented development efforts which create pedestrian-oriented, mixed-use communities centered around Metro stations. This also includes other projects that are of priority interest to Metro and the Virginia jurisdictions.

Expected Outcome Strategic Drivers

Facilitates improvements in station circulation, station access, regional transportation planning, and joint development activities that are of mutual interest to Metro and the Virginia jurisdictions.



Overall Status

(Programs are ongoing)

Development & Evaluation	
Implementation & Construction	
Operations Activation	

No significant deliverables to report.

Budget and Funding (\$ Millions)

Systemwide

Commonwealth of Virginia

FY23 Current Budget	YTD % Budget Expended		
\$1.08	66%		

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	\$0.84
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$0.84
Debt	
Net Accruals	(\$0.13)
Total FY23 Expenditures	\$0.71



(CRB0018)			Top 30 Activ	Top 30 Active Contracts by Allocated CIP Value			
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date	
FQ18033I	AECOM-STV JV	CONSULT	\$70,000,000	\$40,000	1/1/2018	1/30/2025	
FQ18033C	WSP USA Inc.	PLANNING	\$60,000,000	\$300,000	1/15/2018	1/15/2023	
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$54,495	1/12/2018	1/11/2023	
FQ15190D	WSP USA Inc.	CONSULT	\$5,000,000	\$543,522	1/29/2018	1/31/2023	
FQ15190C	Parsons Transportation Group Inc	CONSULT		\$30,641	1/29/2018	1/28/2023	
CQ19089-H	HR&A Advisors Inc	PLANNING		\$403,471	1/9/2019	1/5/2023	
FQ15190B	HNTB Corporation	CONSULT		\$587,704	1/29/2018	1/28/2023	



(CRB0019_19) Silver Line Phase 1 Railcars

FY2023 Q3

Mode:

Rail

Location: Systemwide

Initiative Type: Project

Investment Program: Acquisition

Investment Category: Railcar and Railcar Facilities

Description

This project acquires 64 new 7000 series railcars for phase 1 construction of the Silver Line. The railcars are funded by the Metropolitan Washington Airports Authority.



Expected Outcome

Provides additional railcars necessary for the phase 1 portion of the new Silver Line rail service. All railcars have been received.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	\bigcirc
Operations Activation	

Kawasaki continues work on the following milestones:
Special Tools and Test Equipment
Delivery and Acceptance of as Built Drawings
Final Acceptance of the User Education Program
Final Acceptance of All Operation and Maintenance
Manuals and Spare Parts Catalogs
Final Acceptance of All Portable and Bench Test Equipment
Final Acceptance of As Built Drawings

FY23 Current Budget	YTD % Budget Expended
\$5.48	

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CRB0019_19)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP

Notes: All figures are preliminary and unaudited.



(CRB0020) Silver Line Phase 2 Construction Support

FY2023 Q3

Initiative Type: Project

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This project supports Phase 2 construction, integration, and infrastructure improvements for the Silver Line extension of six stations. This project is managed and funded by the Metropolitan Washington Airports Authority

Mode: Rail

Location: Commonwealth of Virginia



Expected Outcome

Provides rail customers a direct connection to Dulles International Airport and better access to rail service for residents, visitors, and businesses in Western Fairfax County and Loudoun County.

Strategic Drivers







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Contractor continue to work on completion of option milestones regarding acceptance of railcars, completion of 5 Year Warranty Period Items, completion of 2 year warranty period Items and completion of reliability test

FY23 Current Budget	YTD % Budget Expended
\$3.28	42%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	\$1.66
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$1.66
Debt	
Net Accruals	(\$0.28)
Total FY23 Expenditures	\$1.38



(CRB0020)	Top 30 Active Contracts by Allocated CIP Value			CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
CQ19104	Dell Marketing LP	EQUIPMENT	\$194,300,000	\$16,140	1/23/2019	1/22/2023
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$96,700,000	\$49,728	1/23/2018	1/23/2023
FQ18033D	Jacobs Engineering Group, Inc.	CONSULT	\$86,900,000	\$366,466	1/21/2018	1/21/2023
FQ15191- FY19	Gannett Fleming-Parsons Joint Venture II	CONSULT	\$75,000,000	\$1,370,431	1/2/2017	1/31/2023
C20147	K&J Safety & Security Consulting	CONSULT	\$19,773,890	\$800,000	1/30/2020	1/31/2025
FQ18098	Clark Construction Group, LLC	CONSTRUCTION	\$15,447,531	\$691,000	1/7/2019	1/30/2023
CQ19177C_R EV1	Los Álamos Technical Associates Inc	CONSULT	\$8,414,755	\$765,370	1/13/2019	1/12/2023
FDULS22214 1	DeSimone Consulting Engineers	CONSULT	\$123,500	\$123,500	1/25/2022	1/24/2027



(CRB0020_01) Silver Line Phase 2 Railcars

FY2023 Q3

Mode:

Location:

Initiative Type: Project

Investment Program: Acquisition

Investment Category: Railcar and Railcar Facilities

Description

This project acquires 64 new 7000 series railcars for phase 2 construction of the Silver Line. The railcars are funded by the Metropolitan Washington Airports Authority.

Expected Outcome

Provides additional railcars necessary for the phase 2 portion of the new Silver Line rail service. All railcars have been received.

Strategic Drivers

Rail

Systemwide







Overall Status

Development & Evaluation	
Implementation & Construction	
Operations Activation	

Contractor continue to work on completion of option milestones regarding acceptance of railcars, completion of 5 Year Warranty Period Items, completion of 2 year warranty period Items and completion of reliability test.

FY23 Current Budget	YTD % Budget Expended
\$1.20	

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	
Debt	
Net Accruals	
Total FY23 Expenditures	



(CRB0020_01)

Top 30 Active Contracts by Allocated CIP Value

There are no active contracts associated with this CIP



(CRB0127) Purple Line Construction Support

FY2023 Q3

Initiative Type: Project

Investment Program: Platforms & Structures

Investment Category: Stations and Passenger Facilities

Description

This project supports the Purple Line, a 16-mile light rail transit line extending from Bethesda to New Carrollton. The Maryland Transit Administration (MTA) is managing and funding the development of the line which will connect to four Metrorail stations: Bethesda, Silver Spring, College Park, and New Carrollton. This project includes design and engineering support to integrate Metro facilities with the Purple Line and a new entrance into the South Mezzanine at Bethesda Station.

Expected Outcome

Supports future multi-modal connections that will increase transit access in the region. Increases passengers flexibility and convenience.

Mode: Rail Location: Maryland



Strategic Drivers





Overall Status

Development & Evaluation	
Implementation & Construction	\bigcirc
Operations Activation	\bigcirc

College Park, New Carrollton, Silver Spring and Bethesda are being monitored and inspected by staff aug and WMATA. Silver Spring started preparation work to take apart platform only during non-rev. All permits are done. RSA is being requested for FY24. Bethesda South Mezzanine plan for blasting is in review with blast scheduled for mid-April, however the Fire Marshall request a shutdown in order for blasting.

FY23 Current Budget	YTD % Budget Expended
\$4.71	137%

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
t Reimbursable/Other	\$12.84
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$12.84
Debt	
Net Accruals	(\$6.38)
Total FY23 Expenditures	\$6.45



(CRB0127)	7) Top 30 Active Contracts by Allocated CIP Value			CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033F	DHA/RK&K Joint Venture	CONSULT	\$107,802,000	\$253,348	1/16/2018	1/30/2023
FQ18033G	Gannett Fleming Engineers and Architects	ENGINEERING	\$90,800,000	\$803,411	1/23/2018	1/23/2023
C20147	K&J Safety & Security Consulting	CONSTRUCTION	\$19,773,890	\$45,000	1/30/2020	1/31/2025
FQ18110	CHK America Inc	3RD_PARTY	\$14,443,906	\$54,495	1/12/2018	1/11/2023
CCSCM21107 4	Sharp And Company	CONSULT	\$4,868,000	\$46,701	1/17/2021	1/17/2023
FQ19172KGP	KGP Design Studio LLC	ENGINEERING	\$2,000,000	\$1,427,568	1/3/2019	1/3/2024



(CRB0136) McLean Station - New Entrance

FY2023 Q3

Initiative Type: Project Mode: Rail

Investment Program: Signals & Communications Location:

Investment Category: Rail Systems

Description

Construction of a new second entrance to McLean Station.



Expected Outcome





Reliability/SGR

Overall Status

Development & Evaluation	
Implementation & Construction	\bigcirc
Operations Activation	

Storm drain routing design was reviewed and accepted by all parties and the waterline design was approved by Fairfax during Q3. Calculation for door to entryway is still not complete. Due to collaboration between multiple parties (WMATA, Fairfax County and Capital One) and funding is coming from third party, this project is pushed to end of 2023.

FY23 Current Budget	YTD % Budget Expended

FY23 Funding Sources	YTD Expended
Formula	
PRIIA	
Other	
Federal Subtotal	
System Performance	
Reimbursable/Other	\$4.16
DC Dedicated Funding	
MD Dedicated Funding	
VA Non-Restricted Dedicated Funding	
VA Restricted Dedicated Funding	
Local Subtotal	\$4.16
Debt	
Net Accruals	(\$0.05)
Total FY23 Expenditures	\$4.12



(CRB0136)	CRB0136) Top 30 Active Contracts by Allocated CIP Val			CIP Value		
Contract Number	Vendor	Activity	Contract Value	Allocated CIP Value	Contract Start Date	Contract Expiration Date
FQ18033G	Gannett Fleming Engineers and Architects	CONSULT	\$90,000,000	\$100,000	1/23/2018	1/23/2023